

CONFIDENTIAL

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

FORM 3

APPLICATION FOR PERMIT TO DRILL

1A. TYPE OF WORK: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER <input type="checkbox"/> DEEPEN		5. MINERAL LEASE NO: ML-22049	6. SURFACE: STATE
B. TYPE OF WELL <input type="checkbox"/> OIL <input checked="" type="checkbox"/> GAS OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE		7. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A	
2. NAME OF OPERATOR: QEP UINTA BASIN, INC.		8. UNIT OF CA AGREEMENT NAME: N/A	
3. ADDRESS OF OPERATOR: 11002 E. 17500 S. CITY VERNAL STATE UT ZIP 84078		9. WELL NAME and NUMBER: GB 9ML-16-8-22	
4. LOCATION OF WELL (FOOTAGES) AT SURFACE: 1995' FSL 808' FEL AT PROPOSED PRODUCING ZONE: SAME		10. FIELD AND POOL, OR WILDCAT: KENNEDY WASH	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: 31 + 1 - MILES FROM VERNAL, UT		11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESE 16 8S 22E	
15. DISTANCE TO NEAREST PROPERTY OR LEASE LINE(FEET) 808' +/-		12. COUNTY: UINTAH	
16. NUMBER OF ACRES IN LEASE: 640		13. STATE: UTAH	
18. DISTANCE TO NEAREST WELL (DRILLING, COMPLETED, OR APPLIED FOR) ON THIS LEASE (FEET) 1200' +/-		20. BOND DESCRIPTION: 965003033	
21. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.): 4869.4' GR		23. ESTIMATED DURATION: 10 DAYS	
22. APPROXIMATE DATE WORK WILL START: ASAP			

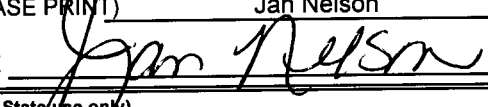
PROPOSED CASING AND CEMENTING PROGRAM

24	SIZE OF HOLE	CASING SIZE, GRADE, AND WEIGHT PER FOOT	SETTING DEPTH	CEMENT TYPE, QUANTITY, YIELD, AND SLURRY WEIGHT
	12 1/4"	9 5/8" J-55 36 lb/ft (new) STC	700'	SEE 8-POINT DRILLING
	7 7/8"	4 1/2" P-110 11.6 lb (new) LTC	11100'	

ATTACHMENTS

25
VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERATION GENERAL RULES:

- ☒ WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER
☒ EVIDNECE OF DIVISION OF WATER RIGHTS APPROVAL FOR USE OF WATER
☒ COMPLETE DRILLING PLAN
☐ FORM 5, IF OPERATOR IS PERSON OR COMPANY OTHER THAN THE LEASE OV

NAME (PLEASE PRINT) Jan Nelson TITLE Regulatory Affairs
SIGNATURE  DATE 3/23/06
(This space for State use only)
API NUMBER ASSIGNED: 13047-37944 APPROVAL: _____

(11/2001)

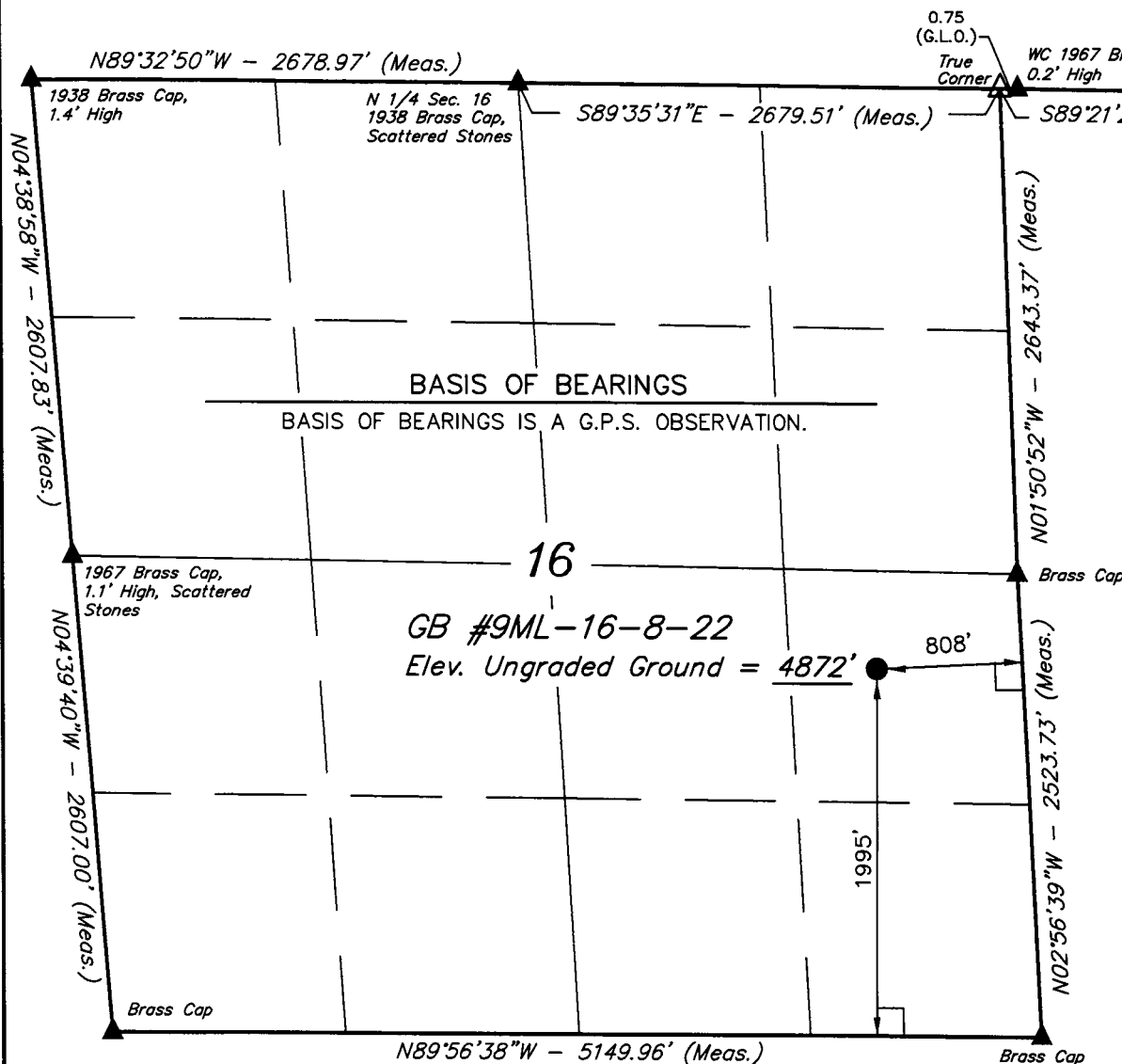
(See Instruction on Reverse Side)

MAR 27 2006

T8S, R22E, S.L.B.&M.

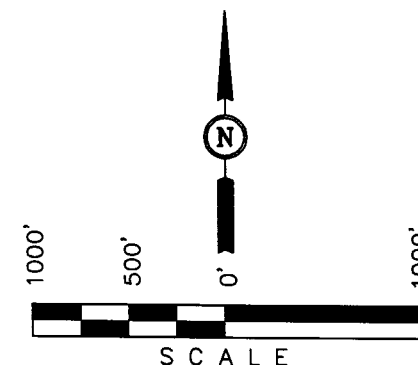
QUESTAR EXPLR. & PROD.

Well location, GB #9ML-16-8-22, located as shown in the NE 1/4 SE 1/4 of Section 16, T8S, R22E, S.L.B.&M. Uintah County, Utah.



BASIS OF ELEVATION

BENCH MARK (20 EAM) LOCATED IN THE SE 1/4 OF SECTION 35, T8S, R21E, S.L.B.&M. TAKEN FROM THE OURAY SE QUADRANGLE, UTAH, UTAH COUNTY 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4697 FEET.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 761319
STATE OF UTAH

LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.
- △ = SECTION CORNERS COMPUTED FROM G.L.O. (Not Set on Ground)

(NAD 83)
LATITUDE = 40°07'17.70" (40.121583)
LONGITUDE = 109°26'18.27" (109.438408)
(NAD 27)
LATITUDE = 40°07'17.83" (40.121619)
LONGITUDE = 109°26'15.80" (109.437722)

UINTAH ENGINEERING & LAND SURVEYING

85 SOUTH 200 EAST - VERNAL, UTAH 84078

(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 03-02-06	DATE DRAWN: 03-03-06
PARTY D.A. C.F. L.K.	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE QUESTAR EXPLR. & PROD.	

Additional Operator Remarks

QEP Uinta Basin, Inc. proposes to drill a well to 11100' to test the Mesa Verde. If productive, casing will be run and the well completed. If dry, the well will be plugged and abandoned as per BLM and State of Utah requirement.

See Onshore Order No. 1 attached

Please be advised that QEP Uinta Basin, Inc. agrees to be responsible under the terms and conditions of the lease for the operations conducted upon the lease lands.

Bond coverage for this well is provided by Bond No. 965003033. The principal is QEP Uinta Basin, Inc. via surety as consent as provided for the 43 CFR 3104.2.

DRILLING PROGRAM

ONSHORE OIL & GAS ORDER NO. 1
Approval of Operations on Onshore
Federal Oil and Gas Leases

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

1. Formation Tops

The estimated tops of important geologic markers are as follows:

<u>Formation</u>	<u>Depth</u>	<u>Prod. Phase Anticipated</u>
Uinta	Surface	
Green River	2705'	
Wasatch	5829'	
Mesa Verde	8569'	
Sego	10944'	Gas
TD	11100'	

2. Anticipated Depths of Oil Gas Water and Other Mineral Bearing Zones

The estimated depths at which the top and bottom of the anticipated water, oil, gas. Or other mineral bearing formations are expected to be encountered are as follows:

<u>Substance</u>	<u>Formation</u>	<u>Depth</u>
Gas	Wasatch/ Mesa Verde	11100'

All fresh water and prospectively valuable minerals encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

All water shows and water-bearing sands will be reported to the BLM in Vernal, Utah. Copies of State of Utah form OGC-8-X are acceptable. If no flows are detected, samples will be submitted to the BLM along with any water analyses conducted. Fresh water will be obtained from Wonsits Valley water right #36125 or Red Wash water right # 49-2153 to supply fresh water for drilling purposes.

All water resulting from drilling operations will be disposed of at Red Wash Central Battery Disposal Site; SWSE, Section 27, T7S, R23E or Wonsits Valley Disposal Site; SWNW, Section 12, T8S, R21E.

DRILLING PROGRAM

3. Operator's Specification for Pressure Control Equipment:

- A. 5,000 psi W.P. Double Gate BOP or Single Gate BOP (schematic attached)
- B. Functional test daily
- C. All casing strings shall be pressure tested (0.2 psi/foot or 1500 psi, (or 70% of burst whichever is greater) prior to drilling the plug after cementing; test pressure shall not exceed the internal yield pressure of the casing.
- D. Ram type preventers and associated equipment shall be tested to approved stack working pressure if isolated by test plug or to 50 percent of internal yield pressure of casing whichever is less. BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc..., for a 5M system and individual components shall be operable as designed.

4. Casing Program

	<u>Depth</u>	<u>Hole Size</u>	<u>Csg Size</u>	<u>Type</u>	<u>Weight</u>
Surface	700'	12 1/4"	9-5/8"	J-55	36 lb/ft (new) LT&C
TD	11100'	7 -7/8"	4 -1/2"	P-110	11.60 lb/ft (new)LT&C

5. Auxiliary Equipment

- A. Kelly Cock – yes
- B. Float at the bit – no
- C. Monitoring equipment on the mud system – visually and/or PVT/Flow Show
- D. Full opening safety valve on the rig floor – yes
- E. Rotating Head – yes
If drilling with air the following will be used:
- F. The blooie line shall be at least 6" in diameter and extend at least 100' from the well bore into the reserve/blooie pit.
- G. Blooie line ignition shall be provided by a continuous pilot (ignited when drilling below 500').

DRILLING PROGRAM

- H. Compressor shall be tied directly to the blooie line through a manifold.
- I. A mister with a continuous stream of water shall be installed near the end of the blooie lines for dust suppression.

Surface hole will be drilled with air, air/mist, foam, or mud depending on hole conditions. Drilling below surface casing will be with water based drilling fluids consisting primarily of fresh water, bentonite, lignite, caustic, lime, soda ash and polymers. No chromates will be used. It is not intended to use oil in the mud, however, in the event it is used, oil concentration will be less than 4% by volume. Maximum anticipated mud weight is 9.5 ppg.

No minimum quantity of weight material will be required to be kept on location.

PVT/Flow Show will be used from base of surface casing to TD.

Gas detector will be used from surface casing depth to TD.

6. Testing, logging and coring program

- A. Cores – none anticipated
- B. DST – none anticipated

Logging – Mud logging – 4500 to TD
GR-SP-Induction
Neutron Density
MRI

- C. Formation and Completion Interval: Wasatch / Mesa Verde interval, final determination of completion will be made by analysis of logs.
Stimulation – Stimulation will be designed for the particular area of interest as encountered.

DRILLING PROGRAM

7. Cementing Program

<u>Casing</u>	<u>Volume</u>	<u>Type & Additives</u>
Surface	399sx	Class "G" single slurry mixed to 15.6 ppg, yield = 1.19 cf/sx. Cement to surface with 160 cf (1541sx) calculated. Tail plug used. Allowed to set under pressure
Production	Lead-637sx* Tail-1747sx*	Lead/Tail oilfield type cement circulated in place . Tail slurry: Class "G" + gilsonite and additives as required, mixed to 14.8 ppg, yield = 1.34 cf/sx. Tail to 5300' (±500' above production zone). Cement Characteristics: Lead slurry: Class "G" + extender and additives as required, mixed to 11.0 ppg, yield = 3.82 cf/sx. Lead to surface. Tail plug used. Allowed to set under pressure.

*Final cement volumes to be calculated from caliper log with an attempt to be made to circulate cement to the surface. A bond log will be run across the zone of interest and across zones as required by the authorized officer to insure protection of natural resources.

8. Anticipated Abnormal Pressures and Temperatures, Other Potential Hazards

No abnormal temperatures or pressures are anticipated. No H₂S has been encountered in or known to exist from previous wells drilled to similar depths in the general area. Maximum anticipated bottom hole pressure equals approximately 4814.0 psi. Maximum anticipated bottom hole temperature is 140° F.

5000 PSIG DIAGRAM

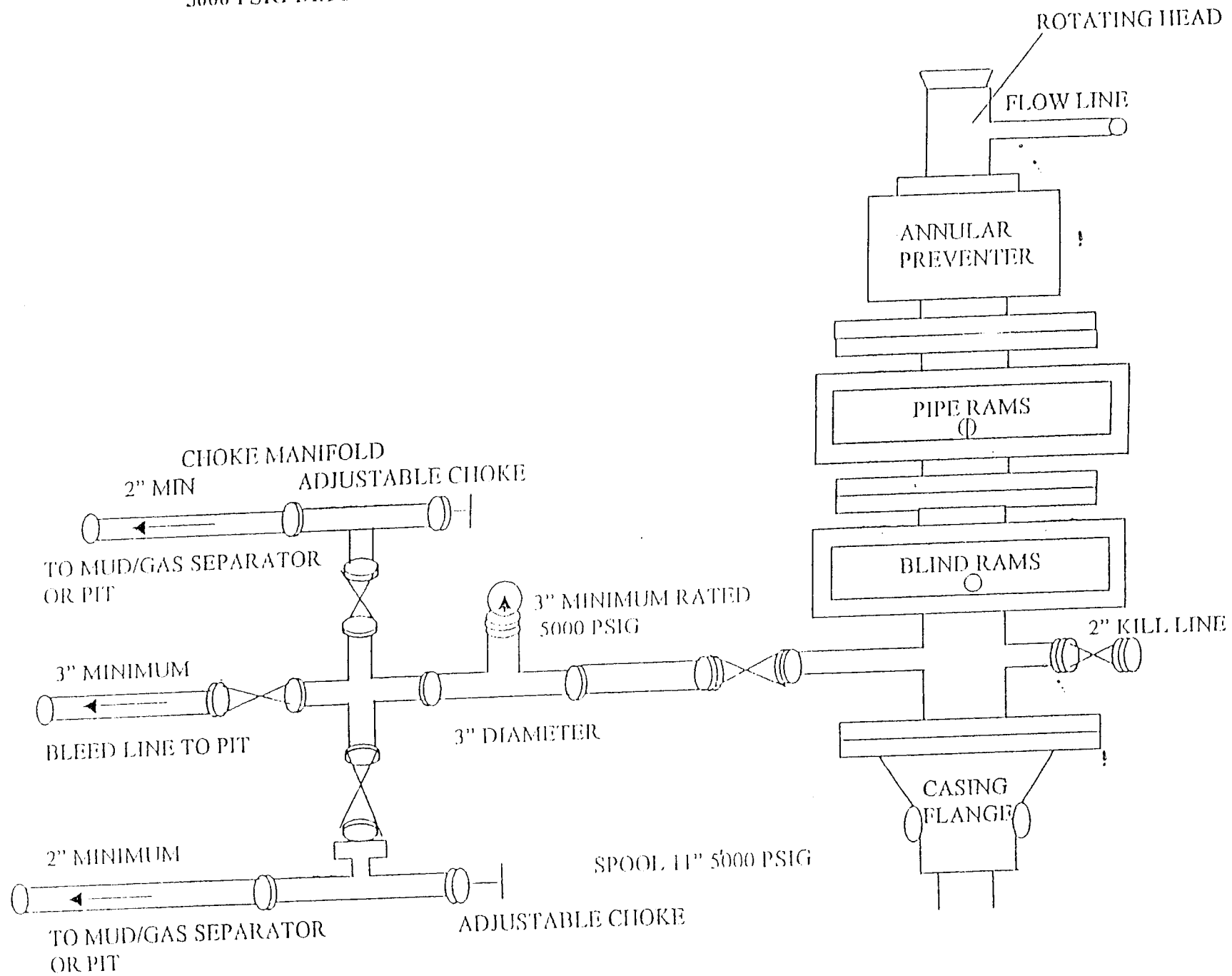
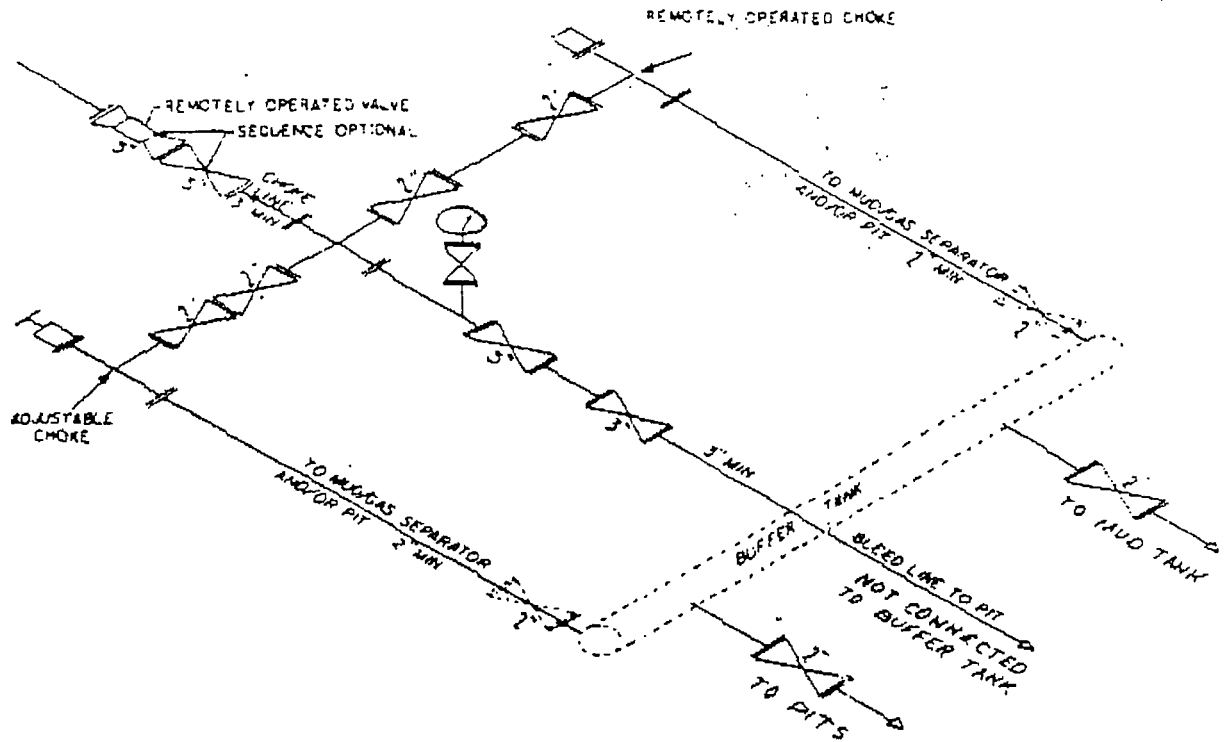


EXHIBIT B CONTINUED

Federal Register / Vol. 53, No. 221 / Friday, November 18, 1988 / Rules and Regulations

46813



② 5M CHOKES MANIFOLD EQUIPMENT — CONFIGURATION OF CHOKES MAY VARY

[FR Doc. 88-25738 Filed 11-17-88; 8:43 am]
BILLING CODE 4310-26-C

Lessee's or Operator's Representative:

Jan Nelson
Red Wash Rep.
QEP Uinta Basin, Inc.
11002 East 17500 South
Vernal, Utah 84078
(435) 781-4331

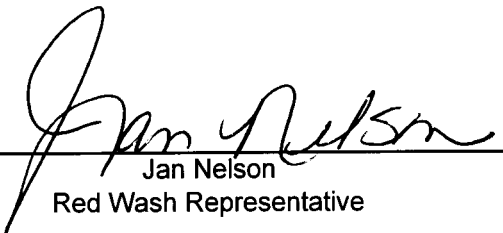
Certification:

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil & Gas Orders, the approved plan of operations, and any applicable Notice to Lessees.

QEP Uinta Basin, Inc. fully responsible for the actions of their subcontractors.

A complete copy of the approved Application for Permit to Drill will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by QEP Uinta Basin, Inc. its' contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.



Jan Nelson
Red Wash Representative

23-Mar-06
Date

QUESTAR EXPLR. & PROD.

GB #9ML-16-8-22

LOCATED IN UINTAH COUNTY, UTAH
SECTION 16, T8S, R22E, S.L.B.&M.



PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: SOUTHWESTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: WESTERLY



- Since 1964 -

U **E** **L** **S** Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
435-789-1017 uels@uelsinc.com

LOCATION PHOTOS

03 09 06
MONTH DAY YEAR

PHOTO

TAKEN BY: D.A.

DRAWN BY: C.P.

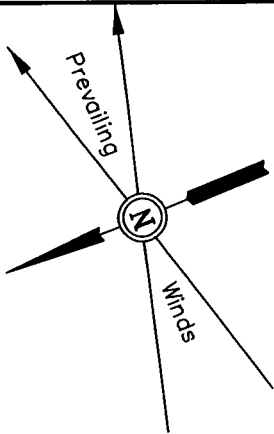
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QUESTAR EXPLR. & PROD.

FIGURE #1

LOCATION LAYOUT FOR

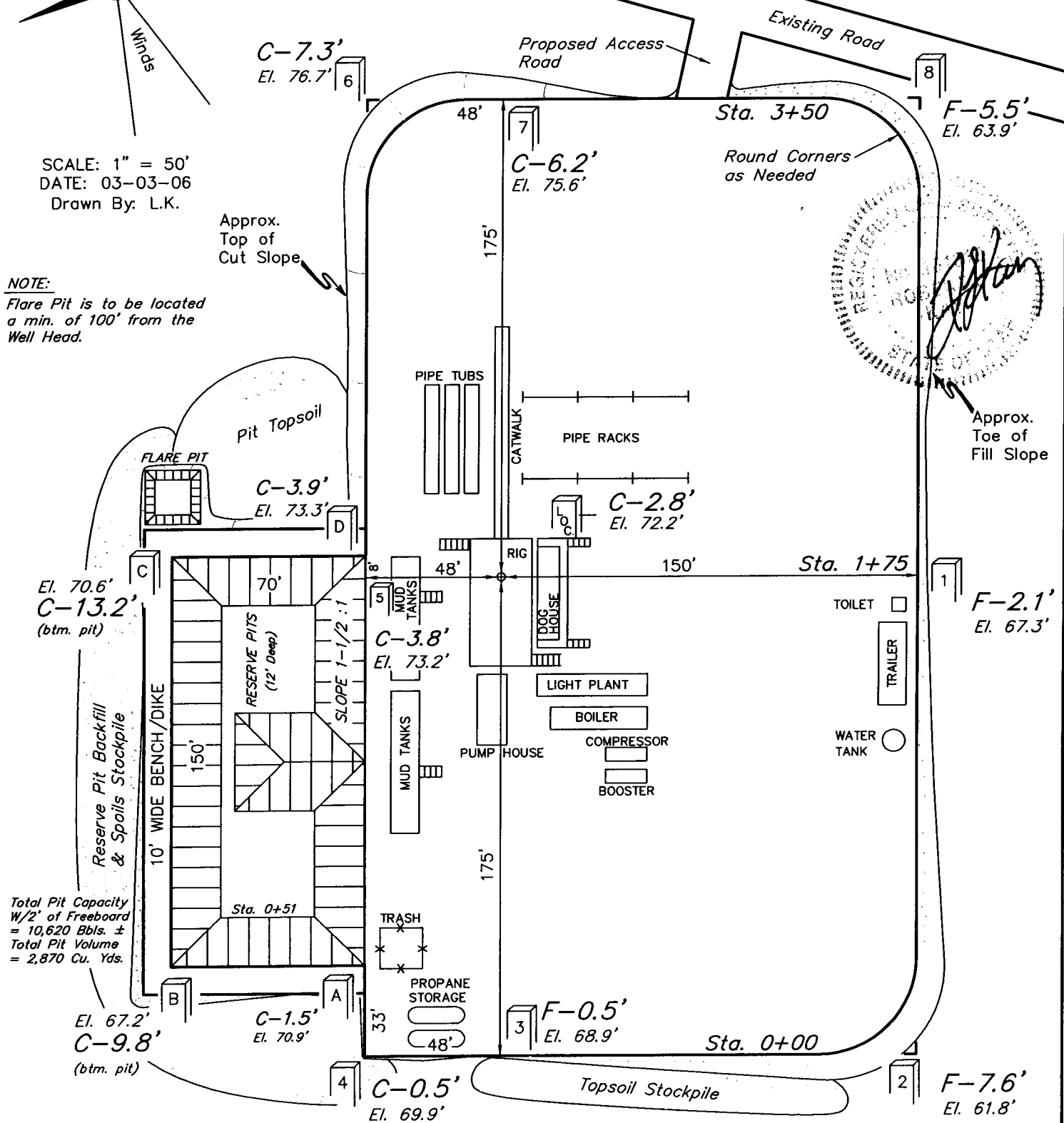
GB #9ML-16-8-22
SECTION 16, T8S, R22E, S.L.B.&M.
1995' FSL 808' FEL



SCALE: 1" = 50'
DATE: 03-03-06
Drawn By: L.K.

NOTE:

Flare Pit is to be located a min. of 100' from the Well Head.



NOTES:

Elev. Ungraded Ground At Loc. Stake = 4872.2'
FINISHED GRADE ELEV. AT LOC. STAKE = 4869.4'

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

QUESTAR EXPLR. & PROD.

FIGURE #2

TYPICAL CROSS SECTIONS FOR

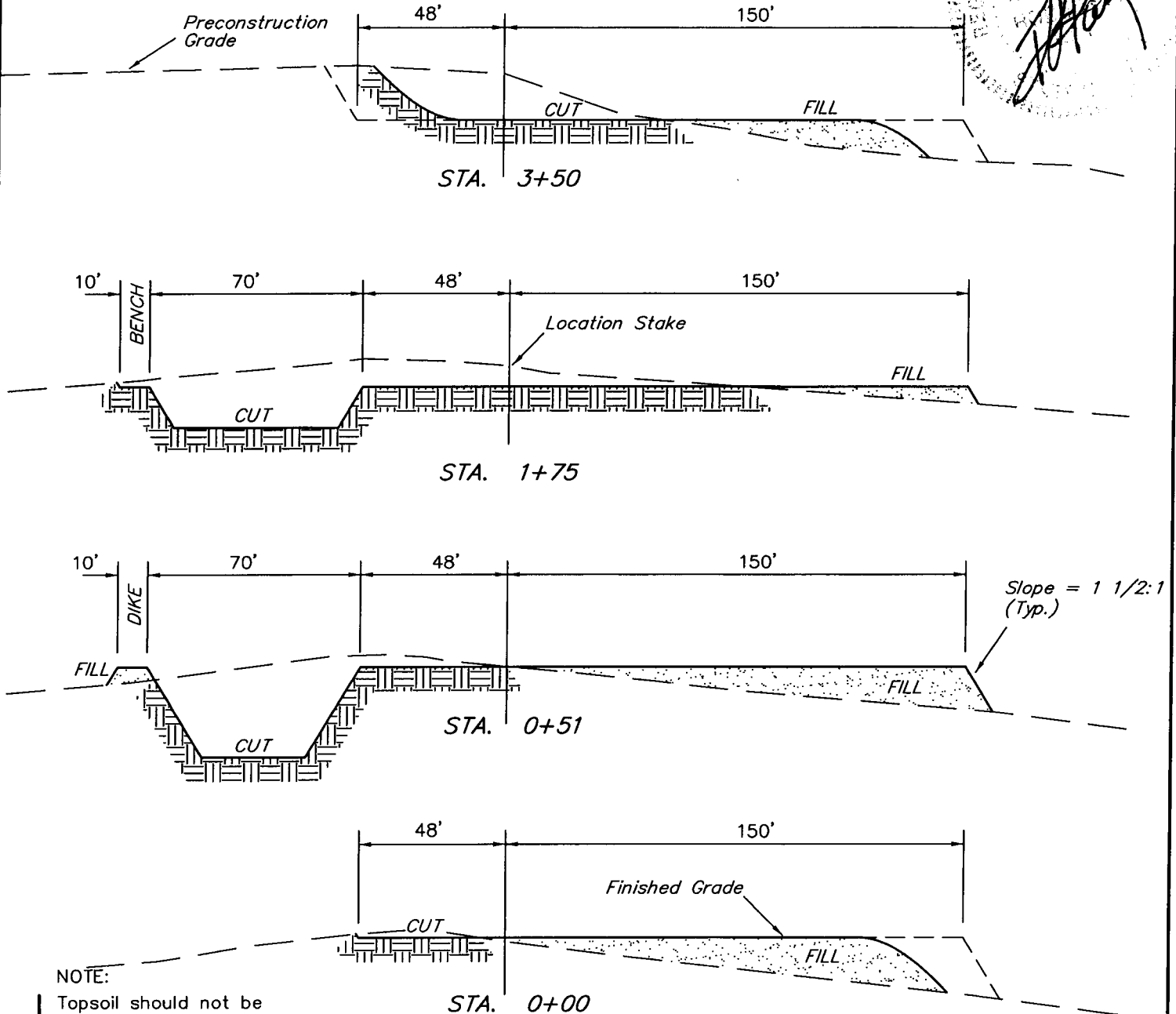
GB #9ML-16-8-22

SECTION 16, T8S, R22E, S.L.B.&M.

1995' FSL 808' FEL

1" = 20'
X-Section
Scale
1" = 50'

DATE: 03-03-06
Drawn By: L.K.



NOTE:

Topsoil should not be Stripped Below Finished Grade on Substructure Area.

APPROXIMATE YARDAGES

CUT
(6") Topsoil Stripping = 1,690 Cu. Yds.
Remaining Location = 5,580 Cu. Yds.

TOTAL CUT = 7,270 CU.YDS.
FILL = 4,140 CU.YDS.

* NOTE:

FILL QUANTITY INCLUDES 5% FOR COMPACTION

Excess Material = 3,130 Cu. Yds.
Topsoil & Pit Backfill = 3,130 Cu. Yds.
(1/2 Pit Vol.)
EXCESS UNBALANCE = 0 Cu. Yds.
(After Rehabilitation)

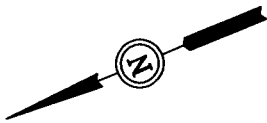
UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

QUESTAR EXPLR. & PROD.

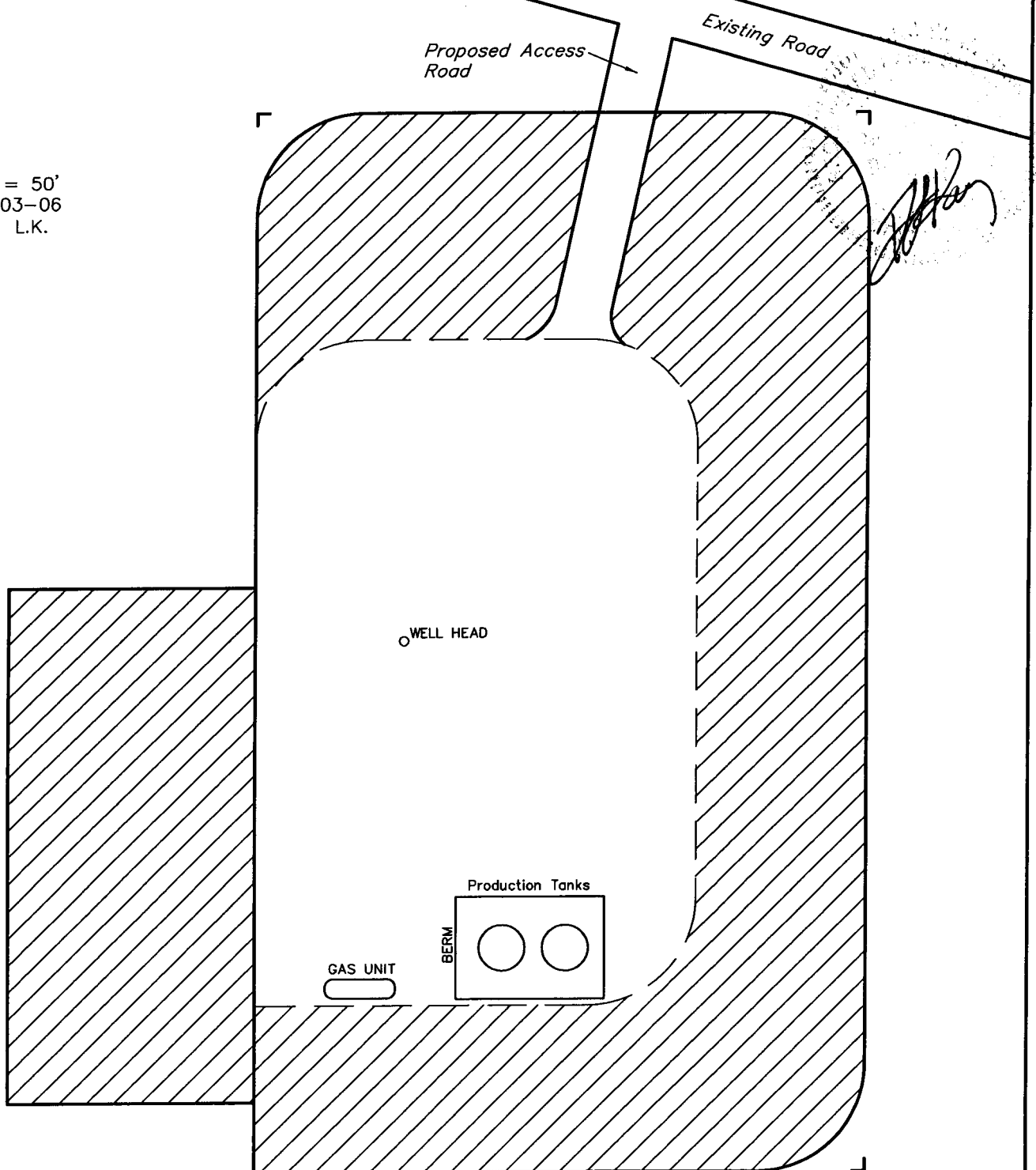
FIGURE #3

INTERIM RECLAMATION PLAN FOR

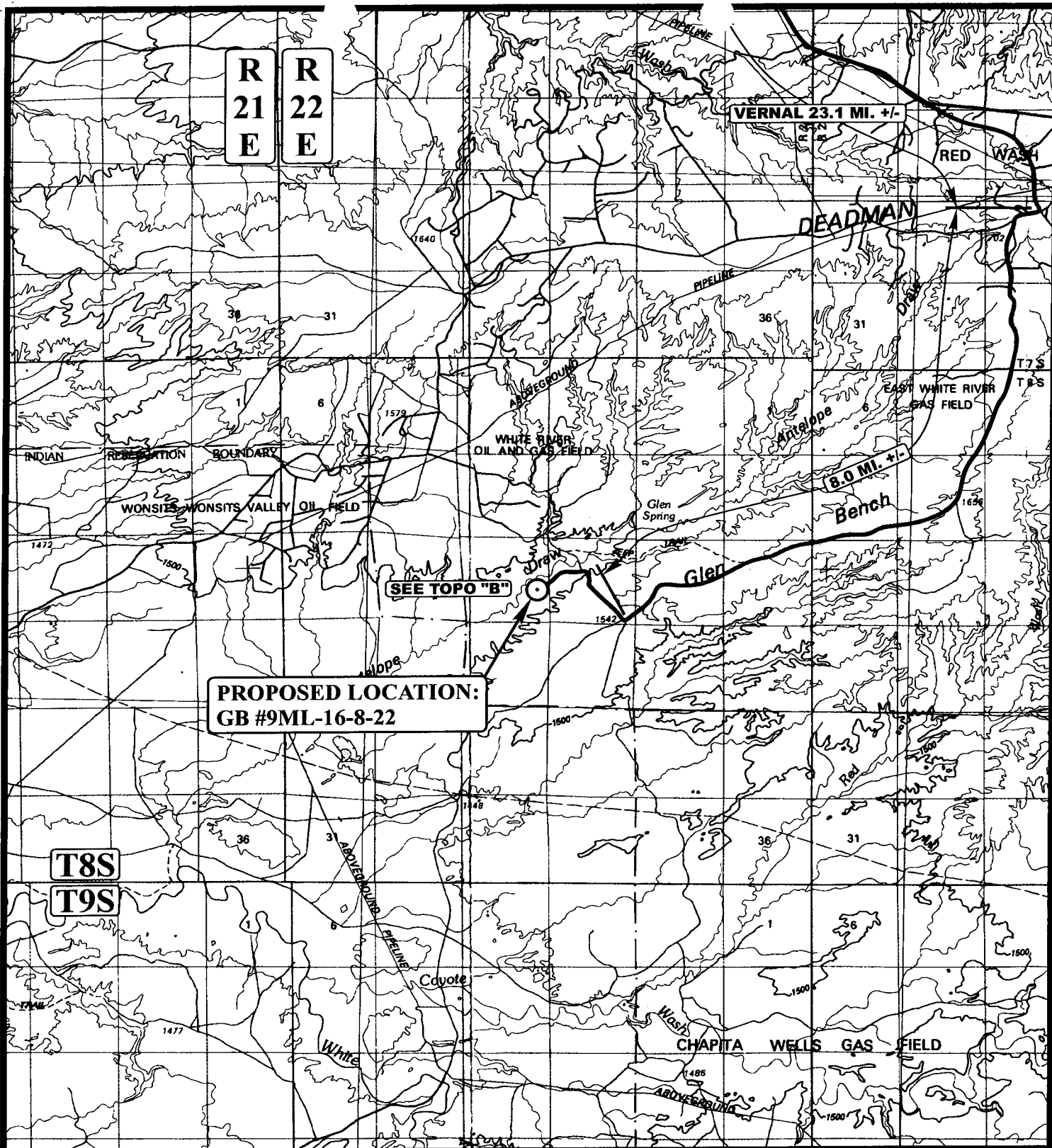
GB #9ML-16-8-22
SECTION 16, T8S, R22E, S.L.B.&M.
1995' FSL 808' FEL



SCALE: 1" = 50'
DATE: 03-03-06
Drawn By: L.K.



 INTERIM RECLAMATION



LEGEND:

○ PROPOSED LOCATION

QUESTAR EXPLR. & PROD.

GB #9ML-16-8-22

SECTION 16, T8S, R22E, S.L.B.&M.

1995' FSL 808' FEL



Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813



TOPOGRAPHIC
MAP

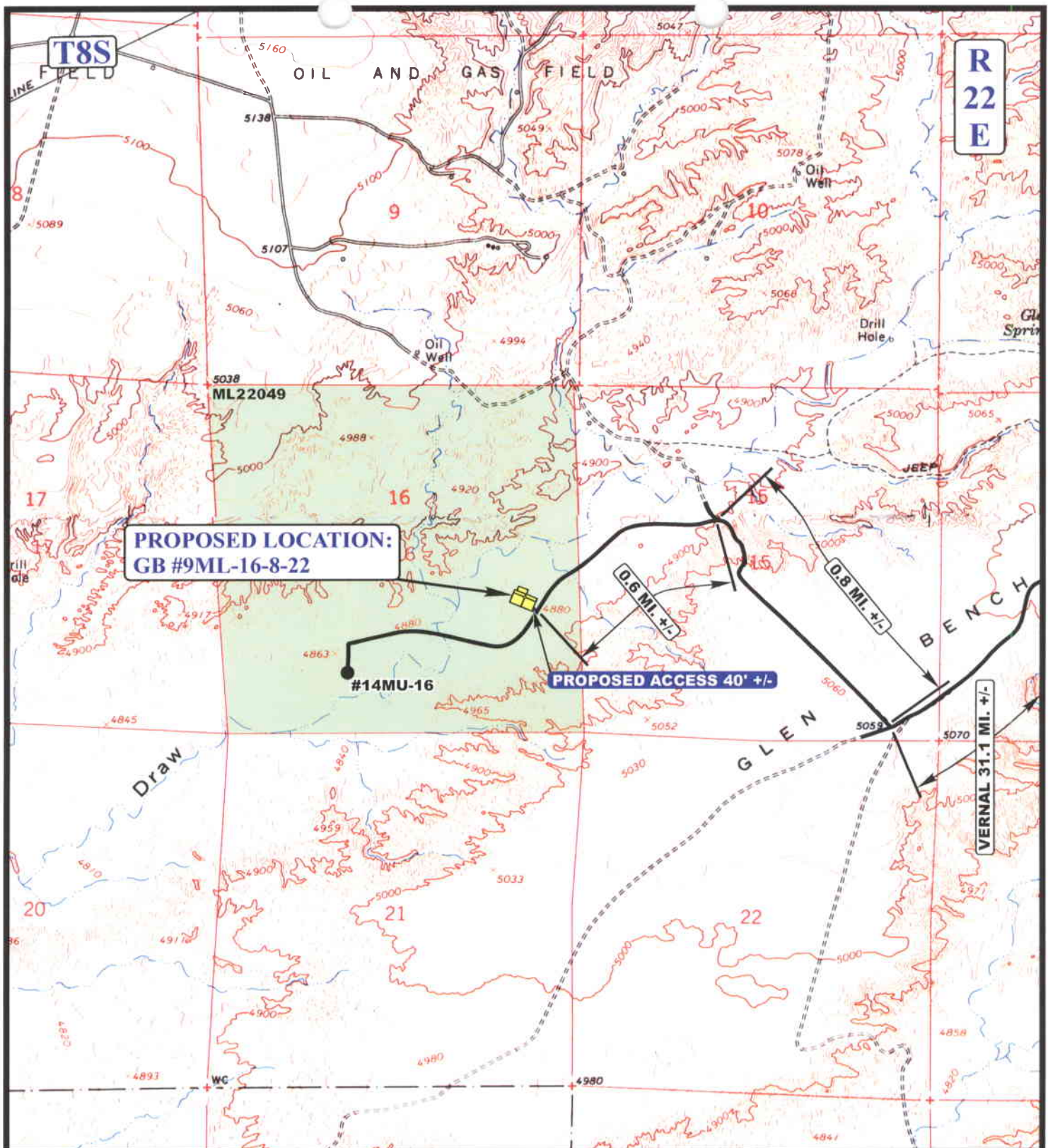
03 09 06
MONTH DAY YEAR

SCALE: 1:100,000

DRAWN BY: C.P.

REVISED: 00-00-00





LEGEND:

EXISTING ROAD
 PROPOSED ACCESS ROAD



QUESTAR EXPLR. & PROD.

GB #9ML-16-8-22
 SECTION 16, T8S, R22E, S.L.B.&M.
 1995' FSL 808' FEL



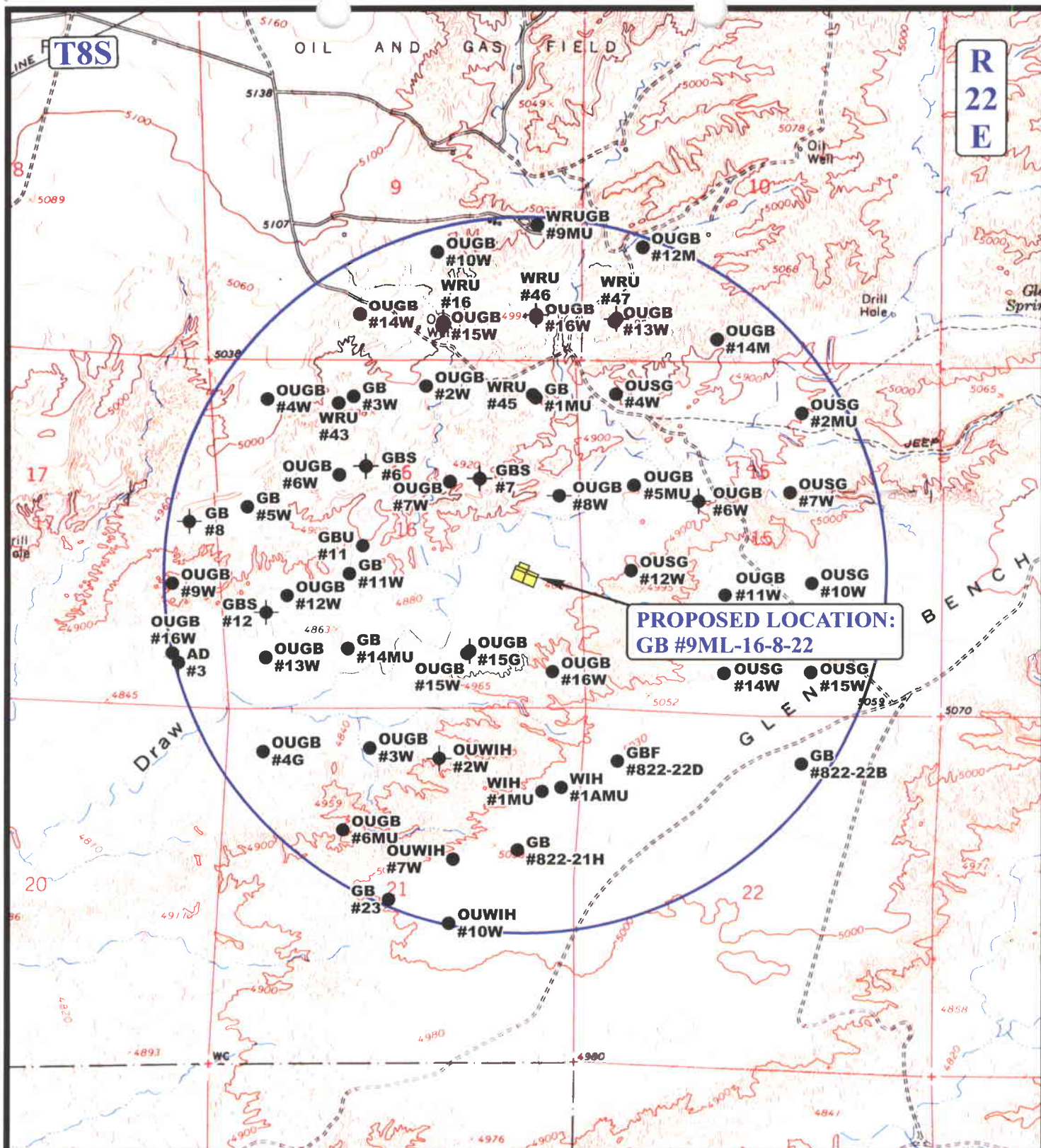
Utah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC
MAP

03 09 06
 MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: C.P. REVISED: 00-00-00





D
TOPC

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 03/27/2006

API NO. ASSIGNED: 43-047-37944

WELL NAME: GB 9ML-16-8-22

OPERATOR: QEP UINTA BASIN, INC. (N2460)

CONTACT: JAN NELSON

PHONE NUMBER: 435-781-4331

PROPOSED LOCATION:

NESE 16 080S 220E

SURFACE: 1995 FSL 0808 FEL

BOTTOM: 1995 FSL 0808 FEL

COUNTY: UINTAH

LATITUDE: 40.12161 LONGITUDE: -109.4375

UTM SURF EASTINGS: 633141 NORTHINGS: 4442214

FIELD NAME: KENNEDY WASH (618)

INSPECT LOCATN BY: / /

Tech Review

Initials

Date

Engineering

DKD

6/15/06

Geology

Surface

LEASE TYPE: 3 - State

LEASE NUMBER: ML-22049

SURFACE OWNER: 3 - State

PROPOSED FORMATION: WSMVD

COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

☒ Plat

☒ Bond: Fed[] Ind[] Sta[] Fee[]

(No. 965003033)

☒ Potash (Y/N)

☒ Oil Shale 190-5 (B) or 190-3 or 190-13

☒ Water Permit

(No. 49-2153)

☒ RDCC Review (Y/N)

(Date:)

☒ Fee Surf Agreement (Y/N)

☒ Intent to Commingle (Y/N)

LOCATION AND SITING:

___ R649-2-3.

Unit: ___

☒ R649-3-2. General

Siting: 460 From Qtr/Qtr & 920' Between Wells

___ R649-3-3. Exception

___ Drilling Unit

Board Cause No: ___

Eff Date: ___

Siting: ___

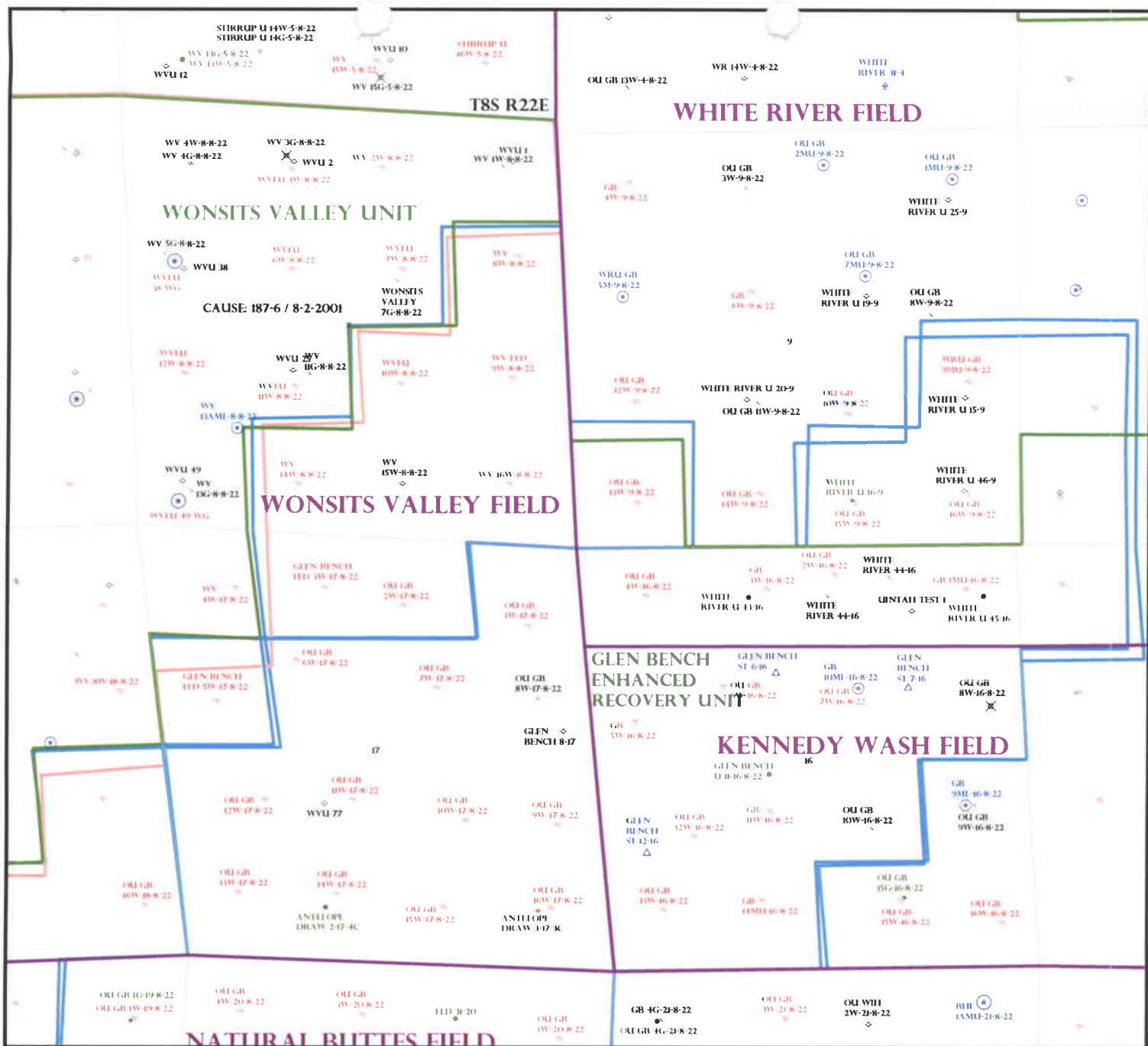
___ R649-3-11. Directional Drill

COMMENTS: _____

Needs Review (04-18-06)

STIPULATIONS: _____

*1- Spacing Shp
2- STATEMENT OF BASIS*



OPERATOR: QEP UINTA BASIN (N2460)

SEC: 16 T. 8S R. 22E

FIELD: KENNEDY WASH (618)

COUNTY: UINTAH

SPACING: R649-3-2 / GENERAL SITING

Field Status

- ABANDONED
- ACTIVE
- COMBINED
- INACTIVE
- PROPOSED
- STORAGE
- TERMINATED

Unit Status

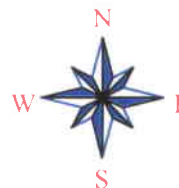
- EXPLORATORY
- GAS STORAGE
- NF PP OIL
- NF SECONDARY
- PENDING
- PI OIL
- PP GAS
- PP GEOTHERML
- PP OIL
- SECONDARY
- TERMINATED

Wells Status

- GAS INJECTION
- GAS STORAGE
- LOCATION ABANDONED
- NEW LOCATION
- PLUGGED & ABANDONED
- PRODUCING GAS
- PRODUCING OIL
- SHUT-IN GAS
- SHUT-IN OIL
- TEMP. ABANDONED
- TEST WELL
- WATER INJECTION
- WATER SUPPLY
- WATER DISPOSAL
- DRILLING



Utah Oil Gas and Mining



PREPARED BY: DIANA WHITNEY
DATE: 4-APRIL-2006

DIVISION OF OIL, GAS AND MINING
APPLICATION FOR PERMIT TO DRILL
STATEMENT OF BASIS

OPERATOR: QEP UINTA BASIN, INC.
WELL NAME & NUMBER: GB 9ML-16-8-22
API NUMBER: 43-047-37944
LOCATION: 1/4, 1/4 NE/SE Sec: 16 TWP: 8S RNG: 22E 1995' FSL 808' FEL

Geology/Ground Water:

QEP proposes to set 700 feet of surface casing cemented to the surface. The base of the moderately saline water is estimated at 4,900 feet. A search of Division of Water Rights records shows 1 water well within a 10,000 foot radius of the proposed location. The well is owned by Chandler & Associates with the purpose listed as oilfield use. There is no depth listed for the well. It is located over 1.5 miles from the proposed location. The surface formation at this location is the Uinta Formation. The Uinta Formation is made up of discontinuous sands interbedded with shales and is not expected to produce prolific aquifers. The production casing cement should be brought up above the base of the moderately saline ground water to isolate it from fresher waters uphole. The proposed casing and cement program should adequately protect usable ground water in the area.

Reviewer: Brad Hill Date: 05-01-06

Surface:

The predrill investigation of the surface was performed on 4/18/06. This site is on State surface, with State minerals, and appears to be a good site for a well in this drilling window. Ed Bonner of SITLA and Ben Williams from DWR were invited, but neither was present at the onsite inspection. Both expressed their regrets about not being able to attend and both stated that they had no concerns with drilling at this location.

Reviewer: Richard Powell Date: 4/18/2006

Conditions of Approval/Application for Permit to Drill:

1. A synthetic liner with a minimum thickness of 12 mils and a subliner shall be properly installed and maintained in the reserve pit.

ON-SITE PREDRILL EVALUATION
Division of Oil, Gas and Mining

OPERATOR: QEP UINTA BASIN, INC.
WELL NAME & NUMBER: GB 9ML-16-8-22
API NUMBER: 43-047-37944
LEASE: ML-22049 FIELD/UNIT: KENNEDY WASH
LOCATION: 1/4, 1/4 NE/SE Sec: 16 TWP: 8S RNG: 22E 1995' FSL 808' FEL
LEGAL WELL SITING: 460 F SEC. LINE; 460 F 1/4, 1/4 LINE; 920 F ANOTHER WELL.
GPS COORD (UTM): 12T 0633141 4442214 SURFACE OWNER: SITLA.

PARTICIPANTS

RICHARD POWELL (DOGM), JAN NELSON (QEP), PAUL BUHLER (BLM), AMY TORRES (BLM), DON ALLRED (UELS)

REGIONAL/LOCAL SETTING & TOPOGRAPHY

This site is quite flat and located in the bottom of Antelope Draw. Antelope Draw is a large draw bordered by steep, bare, red brown clay hills. The draw drains toward the White river to the southwest. Vernal, UT is approximately 33 miles to the northwest.

SURFACE USE PLAN

CURRENT SURFACE USE: Wildlife and sheep grazing.

PROPOSED SURFACE DISTURBANCE: Location as proposed will be 350' by 278'. Proposed new access road 40'.

LOCATION OF EXISTING WELLS WITHIN A 1-MILE RADIUS: See attached map from GIS database.

LOCATION OF PRODUCTION FACILITIES AND PIPELINES: All production facilities will be on location and added after drilling well. Pipeline will follow access road.

SOURCE OF CONSTRUCTION MATERIAL: All construction material will be borrowed from site during construction of location.

ANCILLARY FACILITIES: None required.

WILL DRILLING AT THIS LOCATION GENERATE PUBLIC INTEREST OR CONCERNS? (EXPLAIN): Unlikely.

WASTE MANAGEMENT PLAN:

Drilled cuttings will be settled into reserve pit. Liquids from pit will be allowed to evaporate. Formation water will be confined to storage tanks. Portable toilets, sewage holding tanks, and onsite sewage treatment equipment will be handled by commercial contractors and regulated by the appropriate health authority. Trash will be contained in trash baskets and disposed of at an approved landfill.

ENVIRONMENTAL PARAMETERS

AFFECTED FLOODPLAINS AND/OR WETLANDS: None.

FLORA/FAUNA: The area of location contains sparse, low growing sagebrush, cheat grass, salt brush, greasewood, rabbit brush, and prickly pear. Wildlife found in this area may include: Rodents, Raptors, Coyote, Pronghorn, Bobcat, and Rabbits.

SOIL TYPE AND CHARACTERISTICS: Light brown sandy clay soil. Soil depth appears to be quite deep.

EROSION/SEDIMENTATION/STABILITY: It does not appear that construction will affect erosion or the potential of sediment leaving the site. The access road crosses some small steep drainages, which may require culverts.

PALEONTOLOGICAL POTENTIAL: None observed.

RESERVE PIT

CHARACTERISTICS: 150' by 70' and twelve feet deep. Reserve pit to be placed in cut.

LINER REQUIREMENTS (Site Ranking Form attached): A liner will be required for reserve pit. Site ranking score is 20.

SURFACE RESTORATION/RECLAMATION PLAN

As per SITLA

SURFACE AGREEMENT: As per SITLA

CULTURAL RESOURCES/ARCHAEOLOGY: Archeology study completed by Montgomery, unknown date.

OTHER OBSERVATIONS/COMMENTS

ATTACHMENTS

PHOTOS OF THIS SITE WERE TAKEN AND PLACED ON FILE.

RICHARD POWELL
DOGM REPRESENTATIVE

04/18/2006 11:30 AM
DATE/TIME

**Valuation Ranking Criteria and Ranking Score
For Reserve and Onsite Pit Liner Requirements**

<u>Site-Specific Factors</u>	<u>Ranking</u>	<u>Site Ranking</u>
Distance to Groundwater (feet)		
>200	0	
100 to 200	5	
75 to 100	10	
25 to 75	15	
<25 or recharge area	20	<u>5</u>
Distance to Surf. Water (feet)		
>1000	0	
300 to 1000	2	
200 to 300	10	
100 to 200	15	
< 100	20	<u>0</u>
Distance to Nearest Municipal Well (feet)		
>5280	0	
1320 to 5280	5	
500 to 1320	10	
<500	20	<u>0</u>
Distance to Other Wells (feet)		
>1320	0	
300 to 1320	10	
<300	20	<u>0</u>
Native Soil Type		
Low permeability	0	
Mod. permeability	10	
High permeability	20	<u>10</u>
Fluid Type		
Air/mist	0	
Fresh Water	5	
TDS >5000 and <10000	10	
TDS >10000 or Oil Base Mud Fluid	15	
containing significant levels of hazardous constituents	20	<u>5</u>
Drill Cuttings		
Normal Rock	0	
Salt or detrimental	10	<u>0</u>
Annual Precipitation (inches)		
<10	0	
10 to 20	5	
>20	10	<u>0</u>
Affected Populations		
<10	0	
10 to 30	6	
30 to 50	8	
>50	10	<u>0</u>
Presence of Nearby Utility Conduits		
Not Present	0	
Unknown	10	
Present	15	<u>0</u>

Final Score 20 (Level I Sensitivity)

Sensitivity Level I = 20 or more; total containment is required.

Sensitivity Level II = 15-19; lining is discretionary.

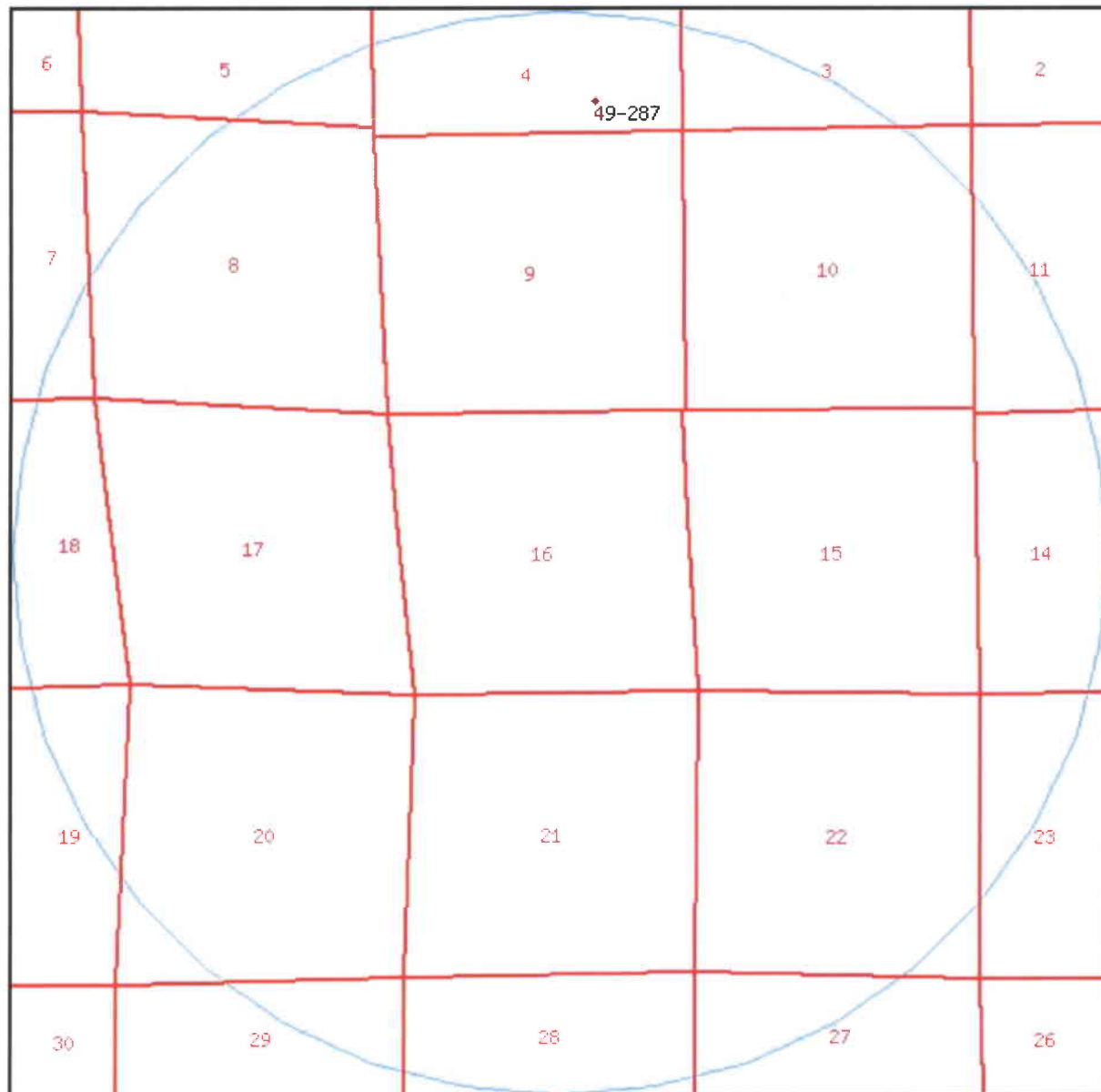
Sensitivity Level III = below 15; no specific lining is required.



WRPLAT Program Output Listing

Version: 2004.12.30.00 Rundate: 05/01/2006 01:29 PM

Radius search of 10000 feet from a point N2640 E2640 from the SW corner, section 16, Township 8S, Range 22E, SL b&m Criteria:wrtypes=W,C,E podtypes=U status=U,A,P usetypes=all



0 1300 2600 3900 5200 ft

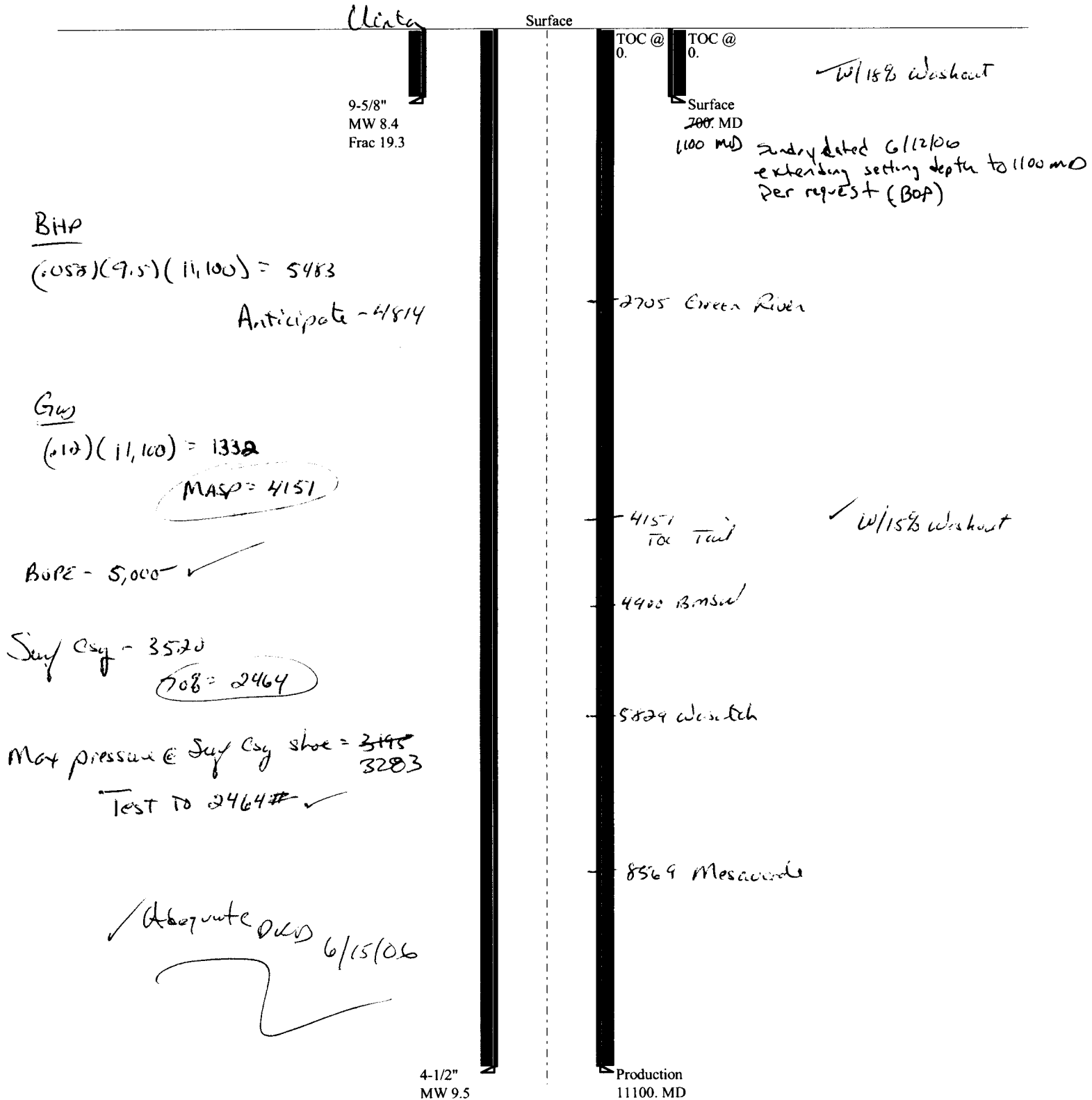
Water Rights

WR Number	Diversion Type/Location	Well Log	Status	Priority	Uses	CFS	ACFT	Owner
49-287	Underground N572 W1575 SE 04 8S 22E SL		P	19681007	O	0.123	0.000	CHANDLER & . INC. C/O PRUITT, G BACKTELL

[Natural Resources](#) | [Contact](#) | [Disclaimer](#) | [Privacy Policy](#) | [Accessibility Policy](#)

05-06 QEP GB 9ML-16-8-22

Casing Schematic



Well name:

05-06 QEP GB 9ML-16-8-22

Operator: QEP Uintah Basin Inc.

String type: Surface

Project ID:

43-047-37944

Location: Uintah County

Design parameters:**Collapse**

Mud weight: 8.400 ppg
Design is based on evacuated pipe.

Minimum design factors:**Collapse:**

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No
Surface temperature: 65 °F
Bottom hole temperature: 75 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 185 ft

Cement top: 0 ft

Burst

Max anticipated surface pressure: 387 psi
Internal gradient: 0.447 psi/ft
Calculated BHP 700 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)
8 Round LTC: 1.80 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.50 (B)

Tension is based on air weight.
Neutral point: 613 ft

Non-directional string.

Re subsequent strings:

Next setting depth: 11,100 ft
Next mud weight: 9.500 ppg
Next setting BHP: 5,478 psi
Fracture mud wt: 19.250 ppg
Fracture depth: 700 ft
Injection pressure 700 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	700 1100	9.625	36.00	J-55	ST&C	700 1100	700 1100	8.796	49.8
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	305 476	2020	6.613 4.241	700 1100	3520	5.03 3.20	25 39.6	394	15.63 9.95

Prepared Clinton Dworshak
by: Utah Div. of Oil & Mining

Phone: 801-538-5280

Date: May 1, 2006
Salt Lake City, Utah

ENGINEERING STIPULATIONS: NONE

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Collapse is based on a vertical depth of 700 ft, a mud weight of 8.4 ppg. The casing is considered to be evacuated for collapse purposes.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

Well name:

05-06 QEP GB 9ML-16-8-22Operator: **QEP Uintah Basin Inc.**

String type: Production

Project ID:

43-047-37944

Location: Uintah County

Design parameters:**Collapse**Mud weight: 9.500 ppg
Design is based on evacuated pipe.**Minimum design factors:****Collapse:**

Design factor 1.125

Burst:

Design factor 1.00

Environment:H2S considered? No
Surface temperature: 65 °F
Bottom hole temperature: 220 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 368 ft

Cement top: Surface

BurstMax anticipated surface
pressure: 519 psi
Internal gradient: 0.447 psi/ft
Calculated BHP 5,478 psi

No backup mud specified.

Tension:8 Round STC: 1.80 (J)
8 Round LTC: 1.80 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.50 (B)

Non-directional string.

Tension is based on air weight.
Neutral point: 9,524 ft

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	11100	4.5	11.60	P-110	LT&C	11100	11100	3.875	257.3
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	5478	7580	1.384	5478	10690	1.95	129	279	2.17 J

Prepared by: Clinton Dworshak
Utah Div. of Oil & Mining

Phone: 801-538-5280

Date: May 1,2006
Salt Lake City, Utah**ENGINEERING STIPULATIONS: NONE**

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Collapse is based on a vertical depth of 11100 ft, a mud weight of 9.5 ppg The casing is considered to be evacuated for collapse purposes.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.



State of Utah

Department of Natural Resources

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas & Mining

JOHN R BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

June 15, 2006

QEP Uinta Basin, Inc.
11002 E 17500 S
Vernal, UT 84078

Re: GB 9ML-16-8-22 Well, 1995' FSL, 808' FEL, NE SE, Sec. 16, T. 8 South,
R. 22 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-37944.

Sincerely,

A handwritten signature in black ink, appearing to read "Gil Hunt".

Gil Hunt
Associate Director

pab
Enclosures

cc: Uintah County Assessor
SITLA

Operator: QEP Uinta Basin, Inc.
Well Name & Number GB 9ML-16-8-22
API Number: 43-047-37944
Lease: ML-22049

Location: NE SE Sec. 16 T. 8 South R. 22 East

Conditions of Approval

1. **General**

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for Permit to Drill.

2. **Notification Requirements**

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

- 24 hours prior to cementing or testing casing
- 24 hours prior to testing blowout prevention equipment
- 24 hours prior to spudding the well
- within 24 hours of any emergency changes made to the approved drilling program
- prior to commencing operations to plug and abandon the well

The following are Division of Oil, Gas and Mining contacts and their work telephone numbers (please leave a voice mail message if the person is not available to take the call):

- Dan Jarvis at (801) 538-5338
- Carol Daniels at (801) 538-5284 (spud)

3. **Reporting Requirements**

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. Compliance with the State of Utah Antiquities Act forbids disturbance of archeological, historical, or paleontological remains. Should archeological, historical or paleontological remains be encountered during your operations, you are required to immediately suspend all operations and immediately inform the Trust Lands Administration and the Division of State History of the discovery of such remains.

5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.
6. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)

CONFIDENTIAL

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

FORM 3

APPLICATION FOR PERMIT TO DRILL

1A. TYPE OF WORK: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER <input type="checkbox"/> DEEPEN		5. MINERAL LEASE NO: ML-22049	6. SURFACE: STATE
B. TYPE OF WELL <input type="checkbox"/> OIL <input checked="" type="checkbox"/> GAS OTHER _____ <input checked="" type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE		7. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A	
2. NAME OF OPERATOR: QEP UINTA BASIN, INC.		8. UNIT OF CA AGREEMENT NAME: N/A	
3. ADDRESS OF OPERATOR: 11002 E. 17500 S. CITY VERNAL STATE UT ZIP 84078		9. WELL NAME and NUMBER: GB 9ML-16-8-22	
4. LOCATION OF WELL (FOOTAGES) AT SURFACE: 1995' FSL 808' FEL AT PROPOSED PRODUCING ZONE: SAME		10. FIELD AND POOL, OR WILDCAT: KENNEDY WASH	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: 31 + 1 - MILES FROM VERNAL, UT		11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESE 16 8S 22E	
15. DISTANCE TO NEAREST PROPERTY OR LEASE LINE(FEET) 808' +/-	16. NUMBER OF ACRES IN LEASE: 640	17. NUMBER OF ACRES ASSIGNED TO THIS WELL: 40	
18. DISTANCE TO NEAREST WELL (DRILLING, COMPLETED, OR APPLIED FOR) ON THIS LEASE (FEET) 1200' +/-	19. PROPOSED DEPTH 11100'	20. BOND DESCRIPTION: 965003033	
21. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.): 4869.4' GR	22. APPROXIMATE DATE WORK WILL START: ASAP	23. ESTIMATED DURATION: 10 DAYS	

PROPOSED CASING AND CEMENTING PROGRAM

24 SIZE OF HOLE	CASING SIZE, GRADE, AND WEIGHT PER FOOT	SETTING DEPTH	CEMENT TYPE, QUANTITY, YIELD, AND SLURRY WEIGHT
12 1/4"	9 5/8" J-55 36 lb/ft (new) STC	1100' 200'	SEE 8-POINT DRILLING
7 7/8"	4 1/2" P-110 11.6 lb (new) LTC	11100'	

ATTACHMENTS

25
VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERATION GENERAL RULES:

- ☒ WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER
☒ EVIDENCE OF DIVISION OF WATER RIGHTS APPROVAL FOR USE OF WATER
☒ COMPLETE DRILLING PLAN
☐ FORM 5, IF OPERATOR IS PERSON OR COMPANY OTHER THAN THE LEASE OWNER

NAME (PLEASE PRINT) Jan Nelson TITLE Regulatory Affairs
SIGNATURE *Jan Nelson* DATE 3/23/06
(This space for State use only)
API NUMBER ASSIGNED: 13047-37944 APPROVAL: _____

(11/2001)

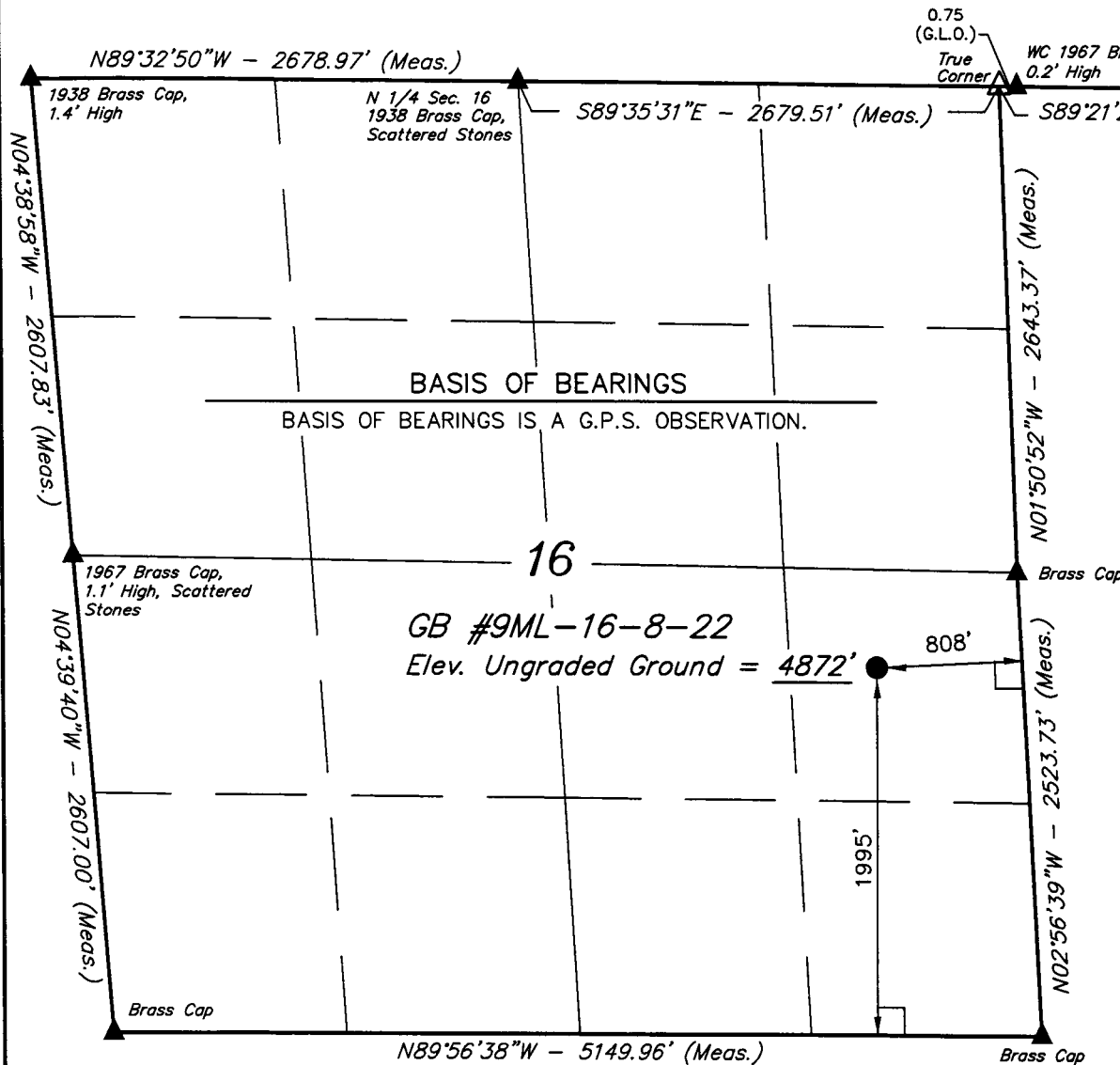
Approved by the
Utah Division of (See Instruction on Reverse Side)
Oil, Gas and Mining
Date: 06-15-06
By: *[Signature]*

MAR 27 2006

T8S, R22E, S.L.B.&M.

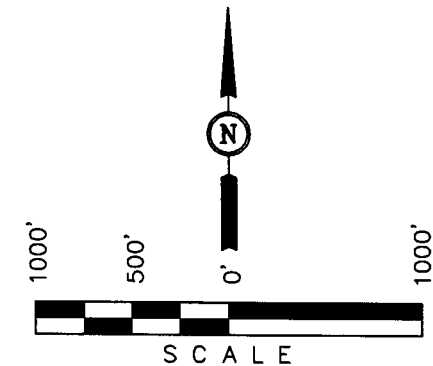
QUESTAR EXPLR. & PROD.

Well location, GB #9ML-16-8-22, located as shown in the NE 1/4 SE 1/4 of Section 16, T8S, R22E, S.L.B.&M. Uintah County, Utah.



BASIS OF ELEVATION

BENCH MARK (20 EAM) LOCATED IN THE SE 1/4 OF SECTION 35, T8S, R21E, S.L.B.&M. TAKEN FROM THE OURAY SE QUADRANGLE, UTAH, UINTAH COUNTY 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4697 FEET.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

LEGEND:

- = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.
- △ = SECTION CORNERS COMPUTED FROM G.L.O. (Not Set on Ground)

(NAD 83)
LATITUDE = 40°07'17.70" (40.121583)
LONGITUDE = 109°26'18.27" (109.438408)
(NAD 27)
LATITUDE = 40°07'17.83" (40.121619)
LONGITUDE = 109°26'15.80" (109.437722)

UINTAH ENGINEERING & LAND SURVEYING

85 SOUTH 200 EAST - VERNAL, UTAH 84078

(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 03-02-06	DATE DRAWN: 03-03-06
PARTY D.A. C.F. L.K.	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE QUESTAR EXPLR. & PROD.	

From: Ed Bonner
To: Whitney, Diana
Date: 5/8/2006 3:48:33 PM
Subject: Well Clearance

The following wells have been given cultural resource clearance by the Trust Lands Cultural Resources Group:

ConocoPhillips Company

Utah 17-1174
Utah 17-1175
Utah 13-1169
Utah 19-1181
Utah 20-1183
Utah 24-1189
Utah 30-1062
Utah 30-1088
Utah 30-1090

Lone Mountain Production Company
Hancock State 2-5

Pendragon Energy Partners, Inc
State 9-16-10-18

QEP Uinta Basin, Inc
GB 9ML-16-8-22
GB 10ML-16-8-22
RW 12-32BG

Westport Oil & Gas Company

NBU 921-34J
NBU 922-31N
NBU 1021-4B
NBU 1021-4G
NBU 1021-4H
NBU 922-31O
NBU 921-32N (1 significant site which must be avoided per arc consultant survey in relocating well pad)
NBU 921-32O

XTO Energy, Inc
State of Utah 17-8-28-12
State of Utah 17-8-21-33
State of Utah 17-8-22-14
State of Utah 17-8-18-24
State of Utah 17-8-5-42R

If you have any questions regarding this matter please give me a call.

CC: Davis, Jim; Garrison, LaVonne; Hill, Brad; Hunt, Gil

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

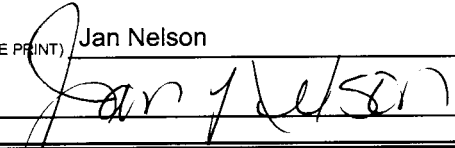
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-22049
2. NAME OF OPERATOR: QEP UINTA BASIN, INC		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
3. ADDRESS OF OPERATOR: 11002 E. 17500 S. CITY VERNAL STATE UT ZIP 84078		7. UNIT or CA AGREEMENT NAME: N/A
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1995' FSL 808' FEL		8. WELL NAME and NUMBER: GB 9ML-16-8-22
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESE 16 8S 22E		9. API NUMBER:
COUNTY: UINTAH		10. FIELD AND POOL, OR WILDCAT: KENNEDY WASH
STATE: UTAH		

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input checked="" type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON	
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE	
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____	
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION		

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

QEP Uinta Basin, Inc. requests to change the surface setting depth from 700' to 1100' . Please see revised drilling plan.

NAME (PLEASE PRINT) Jan Nelson	TITLE Regulatory Affairs
SIGNATURE 	DATE 6/12/2006

(This space for State use only)

RECEIVED

JUN 15 2006

DRILLING PROGRAM

ONSHORE OIL & GAS ORDER NO. 1
Approval of Operations on Onshore
Federal Oil and Gas Leases

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

1. Formation Tops

The estimated tops of important geologic markers are as follows:

<u>Formation</u>	<u>Depth</u>	<u>Prod. Phase Anticipated</u>
Uinta	Surface	
Green River	2705'	
Wasatch	5829'	
Mesa Verde	8569'	
Sego	10944'	Gas
TD	11100'	

2. Anticipated Depths of Oil Gas Water and Other Mineral Bearing Zones

The estimated depths at which the top and bottom of the anticipated water, oil, gas. Or other mineral bearing formations are expected to be encountered are as follows:

<u>Substance</u>	<u>Formation</u>	<u>Depth</u>
Gas	Wasatch/ Mesa Verde	11100'

All fresh water and prospectively valuable minerals encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

All water shows and water-bearing sands will be reported to the BLM in Vernal, Utah. Copies of State of Utah form OGC-8-X are acceptable. If no flows are detected, samples will be submitted to the BLM along with any water analyses conducted. Fresh water will be obtained from Wonsits Valley water right #36125 or Red Wash water right # 49-2153 to supply fresh water for drilling purposes.

All water resulting from drilling operations will be disposed of at Red Wash Central Battery Disposal Site; SWSE, Section 27, T7S, R23E or Wonsits Valley Disposal Site; SWNW, Section 12, T8S, R21E.

DRILLING PROGRAM

3. Operator's Specification for Pressure Control Equipment:

- A. 5,000 psi W.P. Double Gate BOP or Single Gate BOP (schematic attached)
- B. Functional test daily
- C. All casing strings shall be pressure tested (0.2 psi/foot or 1500 psi, (or 70% of burst whichever is greater) prior to drilling the plug after cementing; test pressure shall not exceed the internal yield pressure of the casing.
- D. Ram type preventers and associated equipment shall be tested to approved stack working pressure if isolated by test plug or to 50 percent of internal yield pressure of casing whichever is less. BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc..., for a 5M system and individual components shall be operable as designed.

4. Casing Program

	<u>Depth</u>	<u>Hole Size</u>	<u>Csg Size</u>	<u>Type</u>	<u>Weight</u>
Surface	1100'	12 1/4"	9-5/8"	J-55	36 lb/ft (new) LT&C
TD	11100'	7 -7/8"	4 -1/2"	P-110	11.60 lb/ft (new)LT&C

5. Auxiliary Equipment

- A. Kelly Cock – yes
- B. Float at the bit – no
- C. Monitoring equipment on the mud system – visually and/or PVT/Flow Show
- D. Full opening safety valve on the rig floor – yes
- E. Rotating Head – yes
If drilling with air the following will be used:
- F. The blooie line shall be at least 6" in diameter and extend at least 100' from the well bore into the reserve/blooie pit.
- G. Blooie line ignition shall be provided by a continuous pilot (ignited when drilling below 500').

DRILLING PROGRAM

- H. Compressor shall be tied directly to the blooie line through a manifold.
- I. A mister with a continuous stream of water shall be installed near the end of the blooie lines for dust suppression.

Surface hole will be drilled with air, air/mist, foam, or mud depending on hole conditions. Drilling below surface casing will be with water based drilling fluids consisting primarily of fresh water, bentonite, lignite, caustic, lime, soda ash and polymers. No chromates will be used. It is not intended to use oil in the mud, however, in the event it is used, oil concentration will be less than 4% by volume. Maximum anticipated mud weight is 9.5 ppg.

No minimum quantity of weight material will be required to be kept on location.

PVT/Flow Show will be used from base of surface casing to TD.

Gas detector will be used from surface casing depth to TD.

6. Testing, logging and coring program

- A. Cores – none anticipated
- B. DST – none anticipated

Logging – Mud logging – 4500 to TD
GR-SP-Induction
Neutron Density
MRI

- C. Formation and Completion Interval: Wasatch / Mesa Verde interval, final determination of completion will be made by analysis of logs.
Stimulation – Stimulation will be designed for the particular area of interest as encountered.

DRILLING PROGRAM

7. Cementing Program

<u>Casing</u>	<u>Volume</u>	<u>Type & Additives</u>
Surface	628sx	Class "G" single slurry mixed to 15.6 ppg, yield = 1.19 cf/sx. Cement to surface with 160 cf (628sx) calculated. Tail plug used. Allowed to set under pressure
Production	Lead-702sx* Tail-1747sx*	Lead/Tail oilfield type cement circulated in place . Tail slurry: Class "G" + gilsonite and additives as required, mixed to 14.8 ppg, yield = 1.34 cf/sx. Tail to 5300' (±500' above production zone). Cement Characteristics: Lead slurry: Class "G" + extender and additives as required, mixed to 11.0 ppg, yield = 3.82 cf/sx. Lead to surface. Tail plug used. Allowed to set under pressure.

*Final cement volumes to be calculated from caliper log with an attempt to be made to circulate cement to the surface. A bond log will be run across the zone of interest and across zones as required by the authorized officer to insure protection of natural resources.

8. Anticipated Abnormal Pressures and Temperatures, Other Potential Hazards

No abnormal temperatures or pressures are anticipated. No H₂S has been encountered in or known to exist from previous wells drilled to similar depths in the general area. Maximum anticipated bottom hole pressure equals approximately 4814.0 psi. Maximum anticipated bottom hole temperature is 140° F.

EXHIBIT B
SCHEMATIC DIAGRAM OF 5,000 PSI BOP STACK

5M

13 5/8" Rotating Head

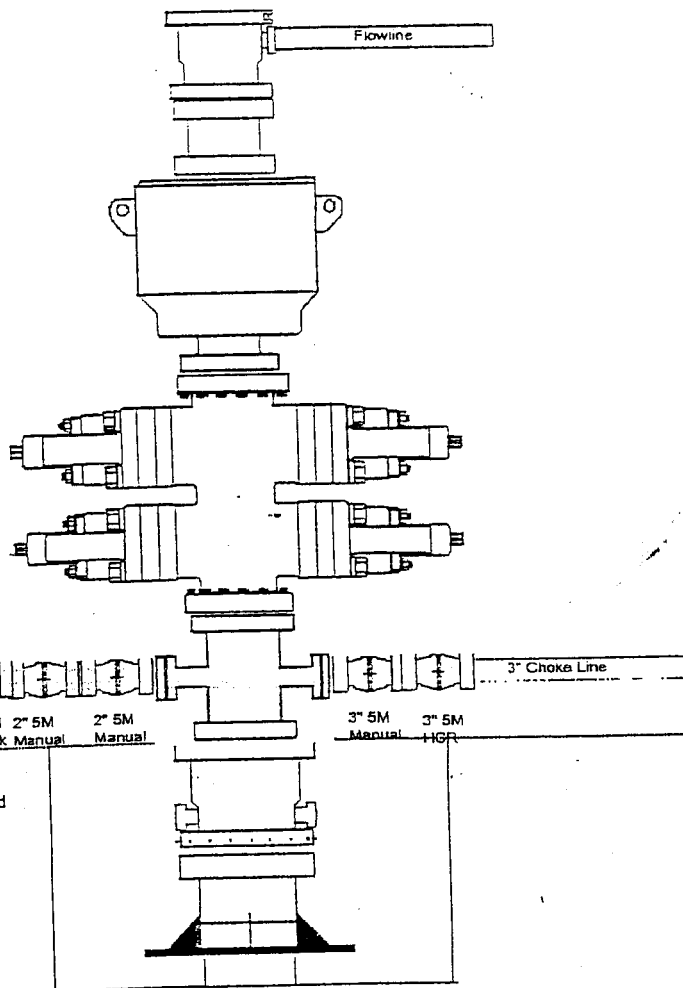
13 5/8" 5M Spacer Spool

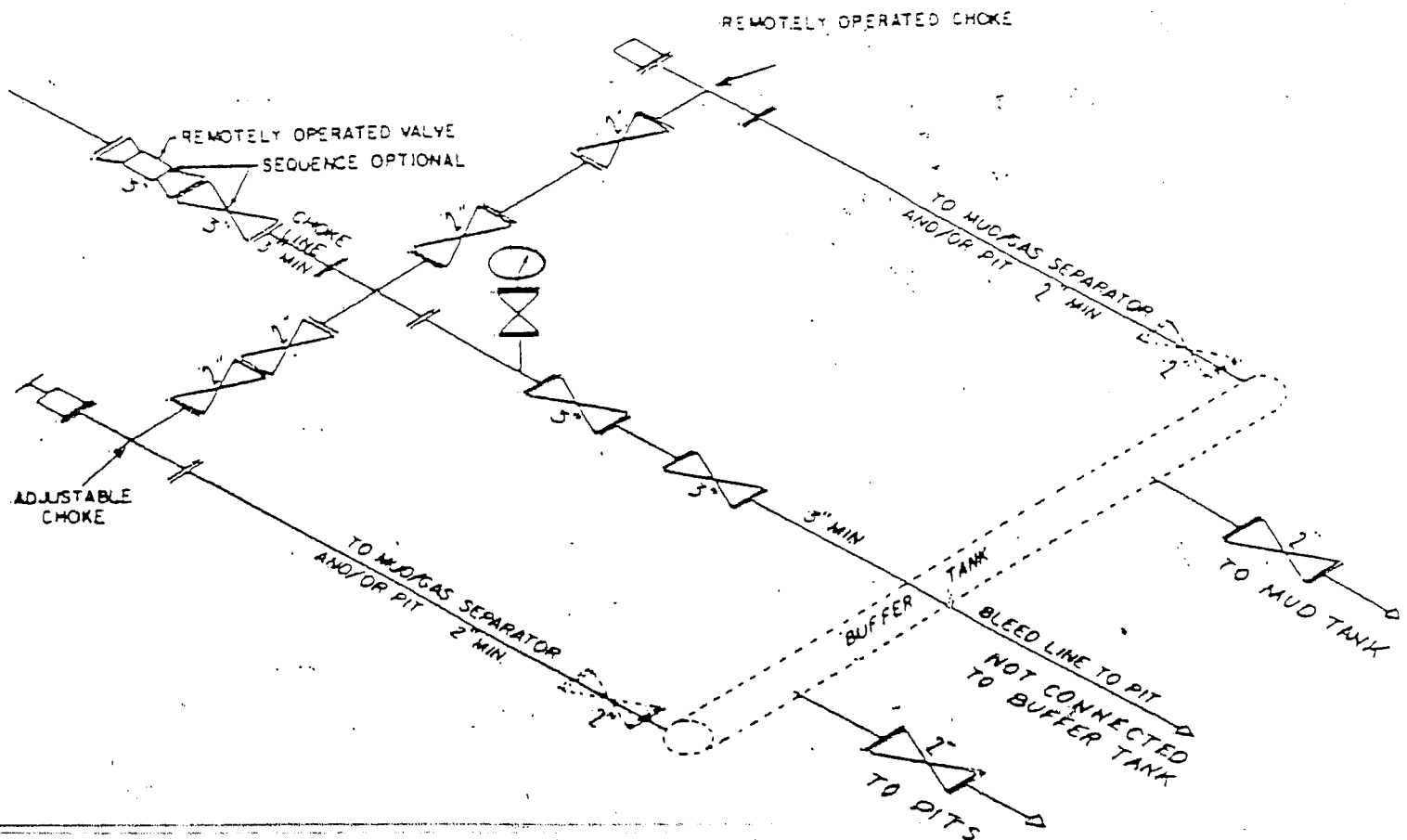
13 5/8" 5M Annular

13 5/8" 5M Double Ram

13 5/8" 5M x 5M Multi-Bowl Head

13 3/8" 5M Casing Head





② 5M CHOKER MANIFOLD EQUIPMENT — CONFIGURATION OF CHOKES MAY VARY

CONFIDENTIAL

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-22049
2. NAME OF OPERATOR: QEP UINTA BASIN, INC		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
3. ADDRESS OF OPERATOR: 11002 E. 17500 S. CITY VERNAL STATE UT ZIP 84078		7. UNIT or CA AGREEMENT NAME: N/A
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1995' FSL 808' FEL		8. WELL NAME and NUMBER: GB 9ML-16-8-22
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESE 16 8S 22E		9. API NUMBER: 4304737944
COUNTY: UINTAH		10. FIELD AND POOL, OR WILDCAT: KENNEDY WASH
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input checked="" type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

QEP Uinta Basin, Inc. proposes to add 7" intermediate casing to 6,000', to cover up potential loss circulation zones. Attached is a new 8-point plan showing the new setting depth and cement program.

QEP plans to spud this well on or around November 15, 2006.

COPY SENT TO OPERATOR
Date: 10-24-06
Initials: RM

NAME (PLEASE PRINT) Jan Nelson TITLE Regulatory Affairs
SIGNATURE *Jan Nelson* DATE 10/12/2006

(This space for State use only)

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 10/23/06
BY: *[Signature]*
(See Instructions on Reverse Side)

RECEIVED
OCT 16 2006

DIV. OF OIL, GAS & MINING

DRILLING PROGRAM

ONSHORE OIL & GAS ORDER NO. 1
Approval of Operations on Onshore
Federal Oil and Gas Leases

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

1. **Formation Tops**

The estimated tops of important geologic markers are as follows:

<u>Formation</u>	<u>Depth, TVD</u>
Uinta	Surface
Green River	2,706'
Mahogany	3,346'
Wasatch	5,836'
Mesaverde	8,556'
Sego	10,846'
TD	11,050'

2. **Anticipated Depths of Oil, Gas, Water and Other Mineral Bearing Zones**

The estimated depths at which the top and bottom of the anticipated water, oil, gas, or other mineral bearing formations are expected to be encountered are as follows:

<u>Substance</u>	<u>Formation</u>	<u>Depth, TVD</u>
Gas	Wasatch	5,836'
Gas	Mesaverde	8,556'

All fresh water and prospectively valuable minerals encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

All water shows and water-bearing sands will be reported to the BLM in Vernal, Utah. Copies of State of Utah form OGC-8-X are acceptable. If flows are detected, samples will be submitted to the BLM along with any water analyses conducted. Fresh water will be obtained from Wonsits Valley water right # A36125 (which was filed on May 7, 1964,) or Red Wash water right # 49-2153 (which was filed on March 25, 1960). It was determined by the Fish and Wildlife Service that any water right number filed before 1989 is not depleting to the Upper Colorado River System, to supply fresh water for drilling purposes.

DRILLING PROGRAM

PVT/Flow Show will be used from base of surface casing to TD.

Gas detector will be used from surface casing depth to TD.

6. **Testing, logging and coring program**

- A. Cores – none anticipated
- B. DST – none anticipated
- C. Logging – Mud Logging – 1500' to TD
GR-SP-Induction, Neutron Density
- D. Formation and Completion Interval: Green River/Wasatch/MesaVerde interval, final determination of completion will be made by analysis of logs.
Stimulation: Stimulation will be designed for the particular area of interest as encountered.

7. **Cementing Program**

14" Conductor:

Cement to surface with construction cement.

9-5/8" Surface Casing: sfc - 450' (MD)

Lead/Tail Slurry: 0' – 450'. 240 sks (280 cu ft) Premium AG cement + 2% CaCl_2 + 0.25 lb/sk celloflake. Slurry wt: 15.8 ppg, Slurry yield: 1.17 ft³/sk, Slurry volume: 12-1/4" hole + 100% excess.

7" Intermediate Casing: sfc - 6,000' (MD)

Lead Slurry: 0' – 5,500'. 315 sks (1215 cu ft) Halliburton Hi-Fill cement. Slurry wt: 11.0 ppg, Slurry yield: 3.86 ft³/sk, Slurry volume: 8-3/4" hole + 50% excess in open hole section.

Tail Slurry: 5,500' – 6,000'. 90 sks (110 cu ft) of 50/50 Poz Premium AG + 2.0% Bentonite + 0.6% Halad (R)-322 fluid loss + 2.0% Microbond M expander + 5% salt + 0.25 lb/sk Flocele. Slurry wt: 14.35 ppg, Slurry yield: 1.24 ft³/sk, Slurry volume: 8-3/4" hole + 50% excess.

DRILLING PROGRAM

All water resulting from drilling operations will be disposed of at Red Wash Central Battery Disposal Site; SWSE, Section 27, T7S, R23E or Wonsits Valley Disposal Site; SWNW, Section 12, T8S, R21E.

3. **Operator's Specification for Pressure Control Equipment:**

- A. 5,000 psi W.P. Double Gate BOP, 5,000 psi annular (schematic attached)
- B. Functional test daily
- C. All casing strings shall be pressure tested (0.22 psi/foot or 1500 psi, whichever is greater) prior to drilling the plug after cementing; test pressure shall not exceed the internal yield pressure of the casing.
- D. Ram type preventers and associated equipment shall be tested to approved stack working pressure if isolated by test plug or to 50 percent of internal yield pressure of casing whichever is less. BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc..., for a 5M system and individual components shall be operable as designed.

4. **Casing Program**

Hole Size	Casing Size	Top (MD)	Bottom (MD)	Weight	Grade	Thread	Cond.
20"	14"	surface	40'	Steel	Cond.	None	Used
12-1/4"	9-5/8"	surface	450'	36.0	J-55	STC	New
8-3/4"	7"	surface	6,000'	26.0	J-55	LTC	New
6-1/8"	4-1/2"	surface	11,050'	11.6	P-110	LTC	New

DRILLING PROGRAM

Casing Strengths:				Collapse	Burst	Tensile (minimum)
9-5/8"	36.0 lb.	J-55	STC	2,020 psi	3,520 psi	394,000 lb.
7"	26.0 lb.	J-55	LTC	4,320 psi	4,980 psi	367,000 lb.
4-1/2"	11.6 lb.	P-110	LTC	7,580 psi	10,690 psi	279,000 lb.

5. **Auxiliary Equipment**

- A. Kelly Cock – yes
- B. Float at the bit – no
- C. Monitoring equipment on the mud system – visually and/or PVT/Flow Show
- D. Full opening safety valve on the rig floor – yes
- E. Rotating Head – yes
- F. If drilling with air the following will be used:
- G. The blooie line shall be at least 6" in diameter and extend at least 100' from the well bore into the reserve/blooie pit.
- H. Blooie line ignition shall be provided by a continuous pilot (ignited when drilling below 500').
- I. Compressor shall be tied directly to the blooie line through a manifold.
- J. A mister with a continuous stream of water shall be installed near the end of the blooie lines for dust suppression.

Surface hole will be drilled with air, air/mist, foam, or mud depending on hole conditions. Drilling below surface casing will be with water based drilling fluids consisting primarily of fresh water, bentonite, lignite, caustic, lime, soda ash and polymers. No chromates will be used. It is not intended to use oil in the mud, however, in the event it is used, oil concentration will be less than 4% by volume. Maximum anticipated mud weight is 11.5 ppg.

No minimum quantity of weight material will be required to be kept on location.

DRILLING PROGRAM

4-1/2" Production Casing: sfc – 11,050' (MD)

Lead Slurry: 0' - 5,500'. 150 sks (575 cu ft) Halliburton Hi-Fill cement + 16% Bentonite + 0.75% Econolite + 3% salt + 0.8% HR-7 retarder. Slurry wt: 11.0 ppg, Slurry yield: 3.84 ft³/sk, Slurry volume: 4-1/2" casing inside 7" casing.

Tail Slurry: 5,500' – 11,050'. 775 sks (960 cu ft) of 50/50 Poz Premium AG + 2.0% Bentonite + 0.6% Halad (R)-322 fluid loss + 2.0% Microbond M expander + 5% salt + 0.2% HR-5 retarder + 0.25 lb/sk Flocele. Slurry wt: 14.35 ppg, Slurry yield: 1.24 ft³/sk, Slurry volume: 6-1/8" hole + 20% excess in open hole section.

*Final cement volumes to be calculated from caliper log with an attempt to be made to circulate cement to the surface. A bond log will be run across the zone of interest and across zones as required by the authorized officer to insure protection of natural resources.

8. Anticipated Abnormal Pressures and Temperatures, Other Potential Hazards

No abnormal temperatures or pressures are anticipated. No H₂S has been encountered in or known to exist from previous wells drilled to similar depths in the general area. Maximum anticipated bottom hole pressure equals approximately 7190 psi. Maximum anticipated bottom hole temperature is 230° F.

5M BOP STACK

11" Rotating Head

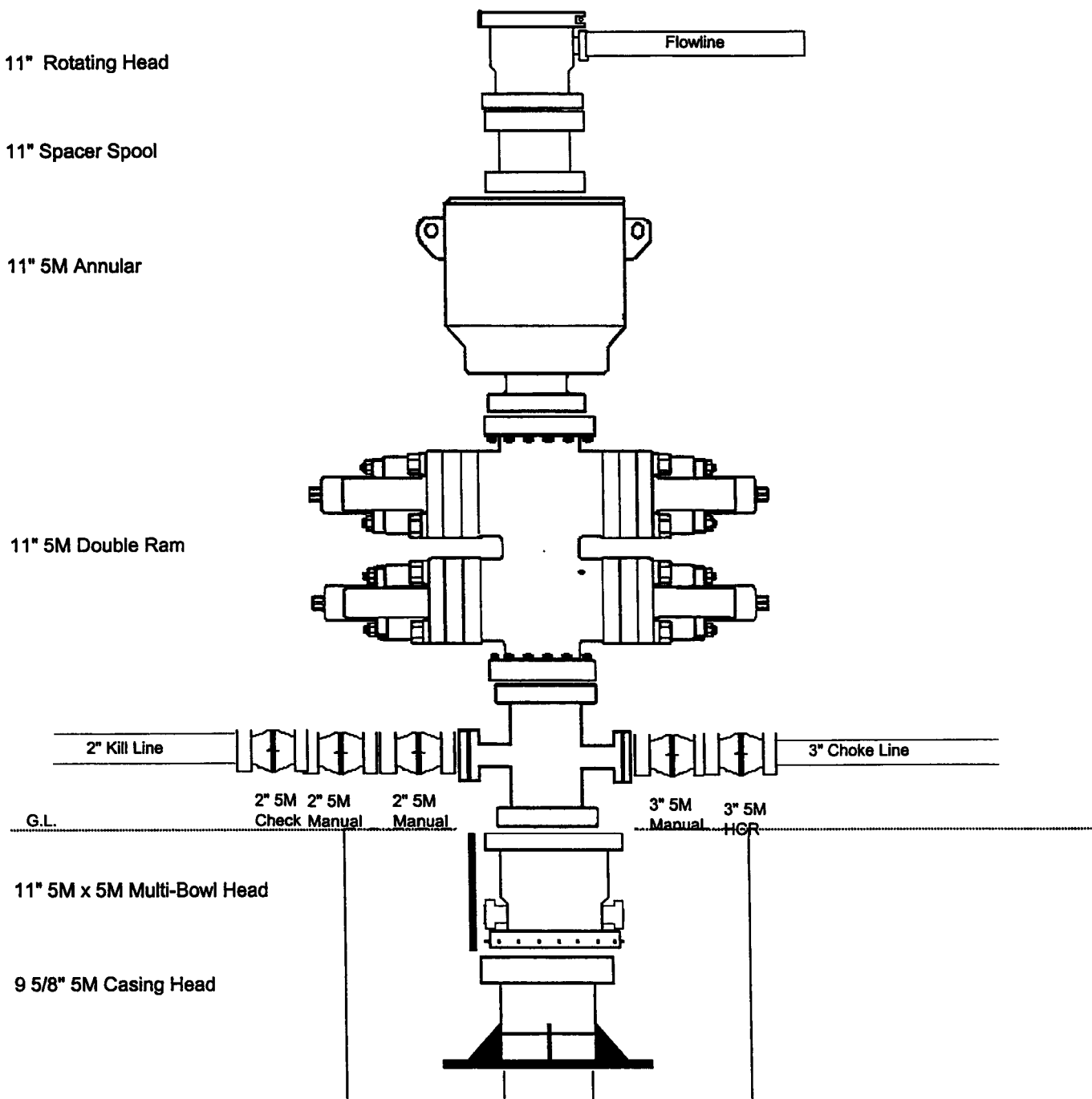
11" Spacer Spool

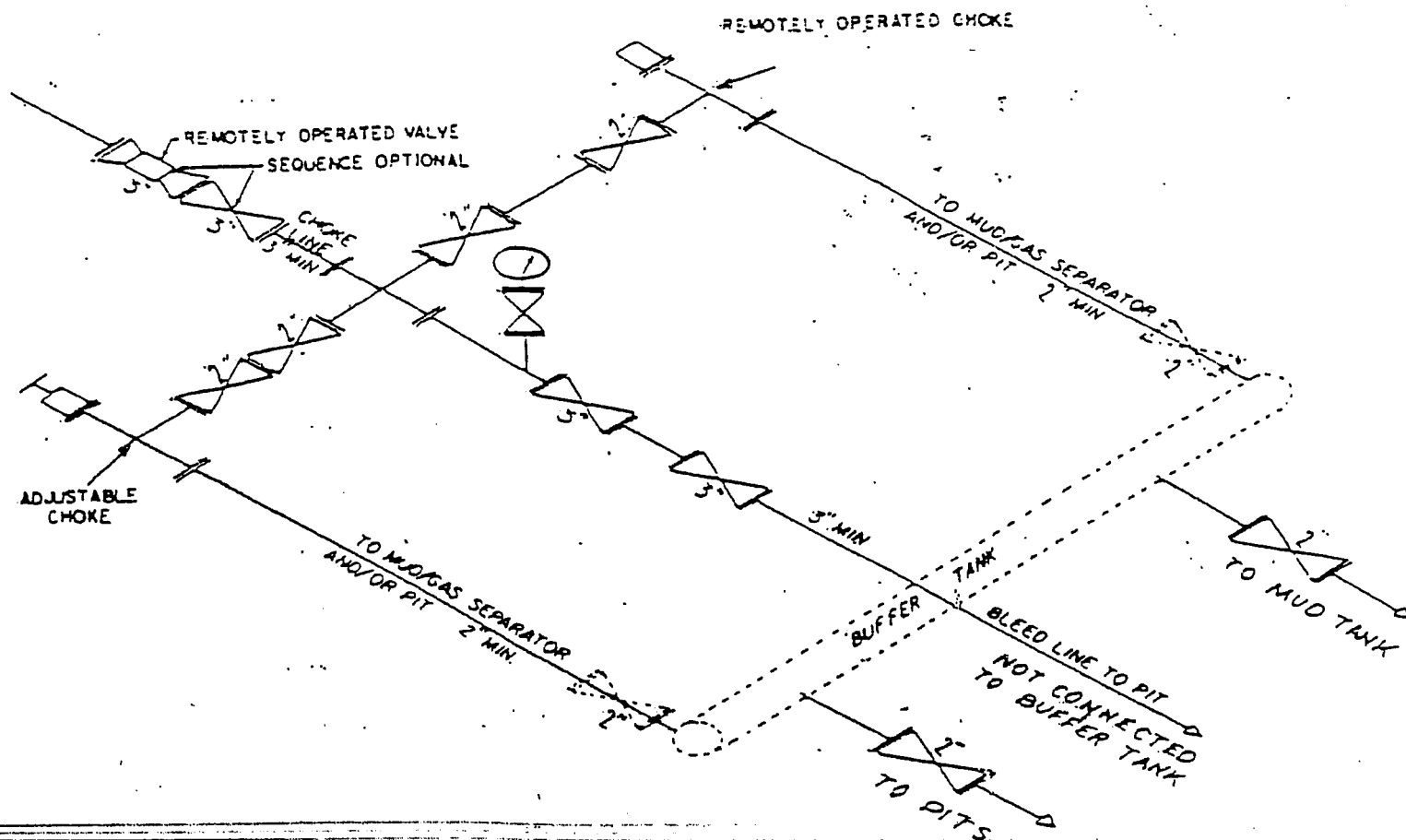
11" 5M Annular

11" 5M Double Ram

11" 5M x 5M Multi-Bowl Head

9 5/8" 5M Casing Head

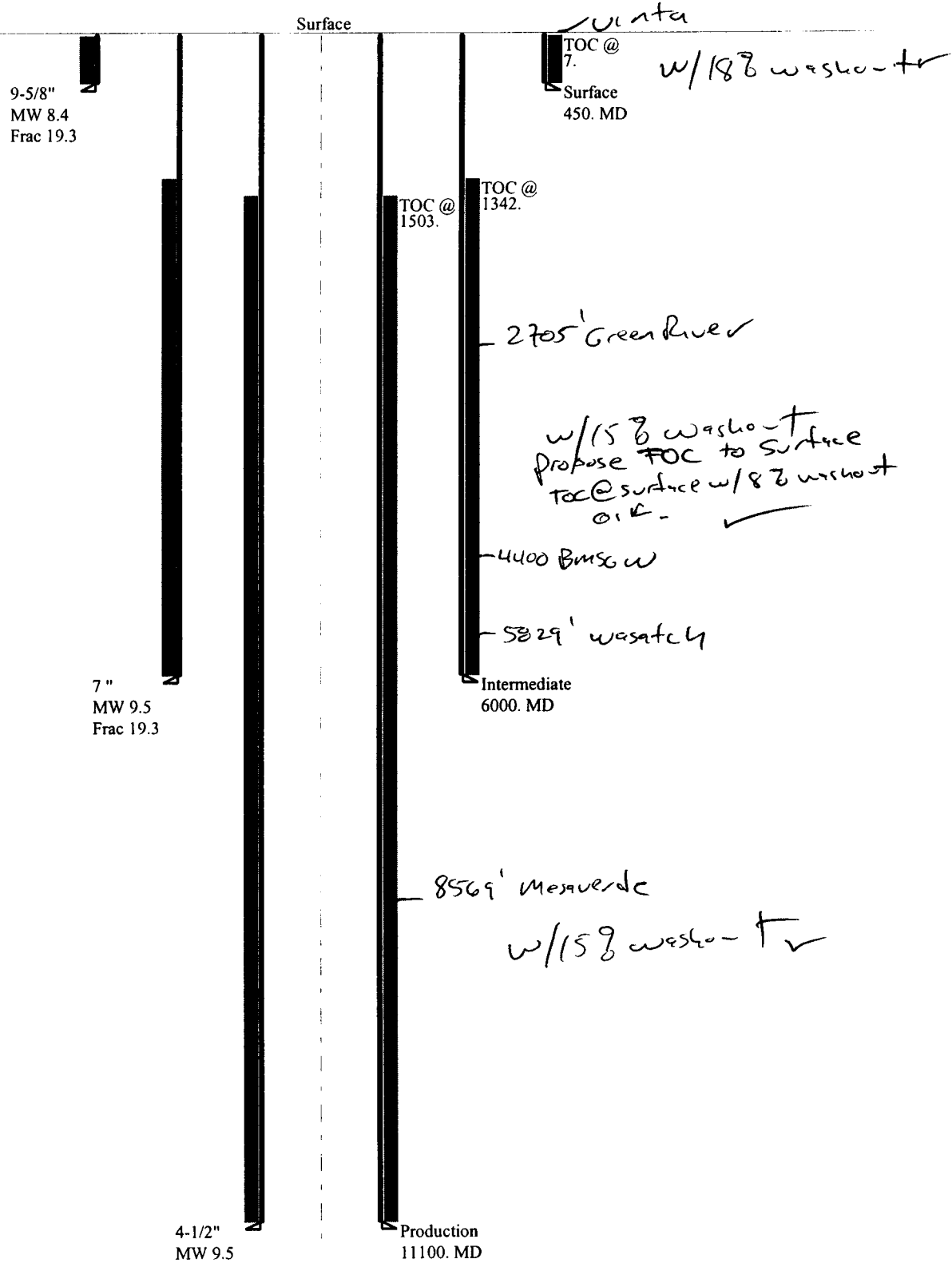




② 5M CHOKE MANIFOLD EQUIPMENT — CONFIGURATION OF CHOKES MAY VARY

05-06 QEP GB 9ML-16-8-22

Casing Schematic



Well name:	05-06 QEP GB 9ML-16-8-22	
Operator:	QEP Uintah Basin Inc.	
String type:	Surface	Project ID: 43-047-37944
Location:	Uintah County	

Design parameters:

Collapse

Mud weight: 8.400 ppg
Design is based on evacuated pipe.

Minimum design factors:

Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No
Surface temperature: 65 °F
Bottom hole temperature: 71 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 185 ft

Cement top: 7 ft

Burst

Max anticipated surface pressure: 396 psi
Internal gradient: 0.120 psi/ft
Calculated BHP 450 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)
8 Round LTC: 1.80 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.50 (B)

Tension is based on air weight.
Neutral point: 394 ft

Non-directional string.

Re subsequent strings:

Next setting depth: 6,000 ft
Next mud weight: 9.500 ppg
Next setting BHP: 2,961 psi
Fracture mud wt: 19.250 ppg
Fracture depth: 450 ft
Injection pressure: 450 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	450	9.625	36.00	J-55	ST&C	450	450	8.796	195.3
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	196	2020	10.287 ✓	450	3520	7.82 ✓	16	394	24.32 J ✓

Prepared Clinton Dworshak
by: Div of Oil, Gas & Minerals

Phone: 801-538-5280

Date: October 23, 2006
Salt Lake City, Utah

ENGINEERING STIPULATIONS: NONE

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Collapse is based on a vertical depth of 450 ft, a mud weight of 8.4 ppg. The casing is considered to be evacuated for collapse purposes.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

Well name:	05-06 QEP GB 9ML-16-8-22	
Operator:	QEP Uintah Basin Inc.	Project ID:
String type:	Intermediate	43-047-37944
Location:	Uintah County	

Design parameters:

Collapse

Mud weight: 9.500 ppg
Design is based on evacuated pipe.

Minimum design factors:

Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No
Surface temperature: 65 °F
Bottom hole temperature: 149 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 1,500 ft

Cement top: 1,342 ft

Burst

Max anticipated surface pressure: 2,361 psi
Internal gradient: 0.220 psi/ft
Calculated BHP 3,681 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)
8 Round LTC: 1.80 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.50 (B)

Tension is based on air weight.
Neutral point: 5,140 ft

Non-directional string.

Re subsequent strings:

Next setting depth: 11,100 ft
Next mud weight: 8.330 ppg
Next setting BHP: 4,803 psi
Fracture mud wt: 19.250 ppg
Fracture depth: 6,000 ft
Injection pressure: 6,000 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	6000	7	26.00	J-55	LT&C	6000	6000	6.151	1289
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	2961	4320	1.459 ✓	3681	4980	1.35 ✓	156	367	2.35 J ✓

Prepared Clinton Dworshak
by: Div of Oil, Gas & Minerals

Phone: 801-538-5280

Date: October 23, 2006
Salt Lake City, Utah

ENGINEERING STIPULATIONS: NONE

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Collapse is based on a vertical depth of 6000 ft, a mud weight of 9.5 ppg. The casing is considered to be evacuated for collapse purposes.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

Well name:	05-06 QEP GB 9ML-16-8-22	
Operator:	QEP Uintah Basin Inc.	Project ID:
String type:	Production	43-047-37944
Location:	Uintah County	

Design parameters:
Collapse

Mud weight: 9.500 ppg
Design is based on evacuated pipe.

Minimum design factors:
Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No
Surface temperature: 65 °F
Bottom hole temperature: 220 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 368 ft

Cement top: 1,503 ft

Burst

Max anticipated surface pressure: 519 psi
Internal gradient: 0.447 psi/ft
Calculated BHP 5,478 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)
8 Round LTC: 1.80 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.50 (B)

Non-directional string.

Tension is based on air weight.
Neutral point: 9,524 ft

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	11100	4.5	11.60	P-110	LT&C	11100	11100	3.875	968.7
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	5478	7580	1.384 ✓	5478	10690	1.95 ✓	129	279	2.17 J ✓

Prepared Clinton Dworshak
by: Div of Oil, Gas & Minerals

Phone: 801-538-5280

Date: October 23, 2006
Salt Lake City, Utah

ENGINEERING STIPULATIONS: NONE

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Collapse is based on a vertical depth of 11100 ft, a mud weight of 9.5 ppg. The casing is considered to be evacuated for collapse purposes.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Gas
☐ Well ☒ Well ☐ Other

CONFIDENTIAL

2. Name of Operator

QEP, UINTA BASIN, INC.

3. Address and Telephone No.

11002 E. 17500 S. VERNAL, UT 84078-8526

Contact: Dahn.Caldwell@questar.com
435-781-4342 Fax 435-781-4357

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1995' FSL, 808' FEL, NESE, SEC 16-T8S-R22E

5. Lease Designation and Serial No.

ML-22049

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

N/A

8. Well Name and No.

GB 9ML 16 8 22

9. API Well No.

43-047-37944

10. Field and Pool, or Exploratory Area

KENNEDY WASH

11. County or Parish, State

UINTAH COUNTY, UTAH

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other SPUD
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

On 11/24/06 - Drilled 40' of 20" conductor hole. Set 40' of 14" conductor and cement w/ Ready Mix.

On 11/25/06 - Drilled 12-1/4" hole to 510'. Set 11 jts of 9-5/8" 36# J-55 csg @ 488'GL. Cement surface csg w/ 225 sx's Premium Cmt.

3 - BLM, 2- Utah OG&M, 1 - Denver, 1 - file Word file-server

RECEIVED

DEC 18 2006

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct.
Signed Dahn F. Caldwell

Office Administrator II

Date 12/8/06

(This space for Federal or State office use)

Approved by:

Title

Date

Conditions of approval, if any

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

CONFIDENTIAL

State of Utah
Division of Oil, Gas and Mining

ENTITY ACTION FORM - FORM 6

OPERATOR: QEP Uinta Basin, Inc.
ADDRESS: 11002 East 17500 South
Vernal, Utah 84078-8526

OPERATOR ACCT. No. N-2460

(435)781-4300

Action Code	Current Entity No.	New Entity No.	API Number	Well Name	QQ	SC	TP	RG	County	Spud Date	Effective Date
A	99999	15851	43-047-37944	GB 9ML 16 8 22	NESE	16	8S	22E	Uintah	11/24/06	RECEIVED 12/21/06 DEC 18 2006

WELL 1 COMMENTS:

WSMVD

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WELL 2 COMMENTS:

WELL 3 COMMENTS:

WELL 4 COMMENTS:

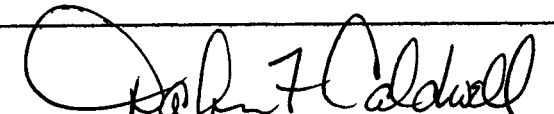
WELL 5 COMMENTS:

ACTION CODES (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected

(3/89)


Signature

Office Administrator II 12/8/06
Title Date

Phone No. (435)781-4342

CONFIDENTIAL

QEP
GB 9ML 16 8 22
43-047-37944
16 8S 22E

CONFIDENTIAL

11/31/06-12/13/06 Currently drilling @ 3904 as of 12/13/06
Received 12/13/06

12/14/06-12/21/06 Currently drilling @ 7107 as of 12/21/06
Received 12/21/06

12/22/06-12/29/06 Currently drilling @ 10305 as of 12/29/06
Received 12/29/06

12/30/06-1/16/07 TD @ 11050 on 1/1/07, Rig Released on 1/2/07

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING

1. DJJ
2. CDW

Change of Operator (Well Sold)

X - Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

1/1/2007

FROM: (Old Operator):

N2460-QEP Uinta Basin, Inc.
 1050 17th St, Suite 500
 Denver, CO 80265

Phone: 1 (303) 672-6900

TO: (New Operator):

N5085-Questar E&P Company
 1050 17th St, Suite 500
 Denver, CO 80265

Phone: 1 (303) 672-6900

CA No.

Unit:

WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
SEE ATTACHED LISTS				*				

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 4/19/2007
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 4/16/2007
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 1/31/2005
- a. Is the new operator registered in the State of Utah: Business Number: 764611-0143
- 5a. (R649-9-2) Waste Management Plan has been received on: IN PLACE
- 5b. Inspections of LA PA state/fee well sites complete on: n/a
- 5c. Reports current for Production/Disposition & Sundries on: n/a
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 4/23/2007 BIA
- Federal and Indian Units:**
 The BLM or BIA has approved the successor of unit operator for wells listed on: 4/23/2007
- Federal and Indian Communization Agreements ("CA"):**
 The BLM or BIA has approved the operator for all wells listed within a CA on: _____
- Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: _____

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 4/30/2007 and 5/15/2007
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 4/30/2007 and 5/15/2007
- Bond information entered in RBDMS on: 4/30/2007 and 5/15/2007
- Fee/State wells attached to bond in RBDMS on: 4/30/2007 and 5/15/2007
- Injection Projects to new operator in RBDMS on: 4/30/2007 and 5/15/2007
- Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: ESB000024
- Indian well(s) covered by Bond Number: 799446
- a. (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 965003033
- b. The **FORMER** operator has requested a release of liability from their bond on: n/a

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS: THIS IS A COMPANY NAME CHANGE.

SOME WELL NAMES HAVE BEEN CHANGED AS REQUESTED

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
GB 6W-25-8-21	GB 6W-25-8-21	SENW	25	080S	210E	4304734121	13440	fee	GW	P
GB 7W-25-8-21	GB 7W-25-8-21	SWNE	25	080S	210E	4304734122	13436	fee	GW	P
GB 11W-30-8-22	OU GB 11W 30 8 22	NESW	30	080S	220E	4304734392	13433	fee	GW	P
UTAH STATE 1	STATE 1	NENE	36	070S	240E	4304715128	5878	State	GW	P
KAYE STATE 1-16	KAYE STATE 1-16	NWNW	16	100S	230E	4304730609	5395	State	GW	P
TOLL STATION ST 8-36-8-21	TOLL STATION ST 8-36-8-21	SENE	36	080S	210E	4304732724	12361	State	GW	S
GLEN BENCH ST 8A-36-8-21	GB 8A 36 8 21	SENE	36	080S	210E	4304733037	12377	State	GW	P
GLEN BENCH ST 6-36-8-21	GB 6 36 8 21	SENW	36	080S	210E	4304733038	12378	State	GW	P
GLEN BENCH ST 2-36-8-21	GB 2 36 8 21	NWNE	36	080S	210E	4304733252	12527	State	GW	P
GH 1W-32-8-21	GH 1W-32-8-21	NENE	32	080S	210E	4304733570	12797	State	GW	P
GH 3W-32-8-21	GH 3W-32-8-21	NENW	32	080S	210E	4304733571	12796	State	GW	P
GH 5W-32-8-21	GH 5W-32-8-21	SWNW	32	080S	210E	4304733572	12828	State	GW	P
GH 7W-32-8-21	GH 7W-32-8-21	SWNE	32	080S	210E	4304733573	12872	State	GW	P
GH 2W-32-8-21	GH 2W-32-8-21	NWNE	32	080S	210E	4304733744	13029	State	GW	P
GH 4W-32-8-21	GH 4W-32-8-21	NWNW	32	080S	210E	4304733745	13035	State	GW	P
GH 8W-32-8-21	GH 8W-32-8-21	SENE	32	080S	210E	4304733746	13030	State	GW	P
GB 3W-16-8-22	OU GB 3W 16 8 22	NENW	16	080S	220E	4304733751	13577	State	GW	P
GB 5W-16-8-22	OU GB 5W 16 8 22	SWNW	16	080S	220E	4304733752	13570	State	GW	P
GH 6W-32-8-21	GH 6W-32-8-21	SENW	32	080S	210E	4304733753	13036	State	GW	P
GB 11W-16-8-22	OU GB 11W 16 8 22	NESW	16	080S	220E	4304733754	13582	State	GW	P
GH 5G-32-8-21	GH 5G-32-8-21	SWNW	32	080S	210E	4304733866	13037	State	OW	P
GB 1W-36-8-21	GB 1W-36-8-21	NENE	36	080S	210E	4304733944	13439	State	GW	P
WV 7W-36-7-21	WV 7W-36-7-21	SWNE	36	070S	210E	4304734065	13334	State	GW	TA
WV 9W-36-7-21	WV 9W-36-7-21	NESE	36	070S	210E	4304734066	13331	State	GW	TA
WV 9W-16-7-21	WV 9W-16-7-21	NESE	16	070S	210E	4304734324		State	GW	LA
OU GB 4W-16-8-22	OU GB 4W-16-8-22	NWNW	16	080S	220E	4304734598	13579	State	GW	P
OU GB 10W-16-8-22	OU GB 10W-16-8-22	NWSE	16	080S	220E	4304734616		State	GW	LA
OU GB 12W-16-8-22	OU GB 12W-16-8-22	NWSW	16	080S	220E	4304734617	13697	State	GW	P
OU GB 13W-16-8-22	OU GB 13W-16-8-22	SWSW	16	080S	220E	4304734618	13611	State	GW	P
GB 14MU-16-8-22	GB 14MU-16-8-22	SESW	16	080S	220E	4304734619	14196	State	GW	P
OU GB 15W-16-8-22	OU GB 15W-16-8-22	SWSE	16	080S	220E	4304734622	13595	State	GW	P
OU GB 16W-16-8-22	OU GB 16W-16-8-22	SESE	16	080S	220E	4304734655	13815	State	GW	P
OU GB 2W-16-8-22	OU GB 2W-16-8-22	NWNE	16	080S	220E	4304734657	13721	State	GW	P
OU GB 6W-16-8-22	OU GB 6W-16-8-22	SENW	16	080S	220E	4304734658	13592	State	GW	P
OU GB 8W-16-8-22	OU GB 8W-16-8-22	SENE	16	080S	220E	4304734660	13769	State	GW	TA
OU GB 9W-16-8-22	OU GB 9W-16-8-22	NESE	16	080S	220E	4304734692		State	GW	LA
OU GB 15G-16-8-22	OU GB 15G-16-8-22	SWSE	16	080S	220E	4304734829	13777	State	OW	S
GB 7MU-36-8-21	GB 7MU-36-8-21	SWNE	36	080S	210E	4304734893	14591	State	GW	P
GB 3W-36-8-21	GB 3W-36-8-21	NENW	36	080S	210E	4304734894	13791	State	GW	P
NC 8M-32-8-22	NC 8M-32-8-22	SENE	32	080S	220E	4304734897		State	GW	LA
NC 3M-32-8-22	NC 3M-32-8-22	NENW	32	080S	220E	4304734899		State	GW	LA

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
GB 5W-36-8-21	GB 5W-36-8-21	SWNW	36	080S	210E	4304734925	13808	State	GW	P
GB 4MU-36-8-21	GB 4MU-36-8-21	NWNW	36	080S	210E	4304734926	14589	State	GW	P
NC 11M-32-8-22	NC 11M-32-8-22	NESW	32	080S	220E	4304735040		State	GW	LA
GB 5SG-36-8-21	GB 5SG-36-8-21	SWNW	36	080S	210E	4304735155	14015	State	GW	P
SC 13ML-16-10-23	SC 13ML-16-10-23	SWSW	16	100S	230E	4304735281	14036	State	GW	P
SC 3M-16-10-23	SC 3ML 16 10 23	NENW	16	100S	230E	4304735282	14014	State	GW	P
SC 11ML-16-10-23	SC 11ML-16-10-23	NESW	16	100S	230E	4304735311	14035	State	GW	P
BB E 15G-16-7-21	BBE 15G 16 7 21	SWSE	16	070S	210E	4304735408	14070	State	OW	P
WH 13G-2-7-24	WH 13G-2-7-24	SWSW	02	070S	240E	4304735484	14176	State	GW	TA
FR 9P-36-14-19	FR 9P-36-14-19	NWSW	31	140S	200E	4304735880	14310	State	GW	S
CB 13G-36-6-20	CB 13G-36-6-20	SWSW	36	060S	200E	4304735969		State	OW	LA
WH 2G-2-7-24	WH 2G-2-7-24	NWNE	02	070S	240E	4304736259		State	GW	APD
WH 4G-2-7-24	WH 4G-2-7-24	NWNW	02	070S	240E	4304736261		State	GW	APD
FR 1P-36-14-19	FR 1P-36-14-19	NWNW	31	140S	200E	4304736300	14859	State	GW	S
WK 3ML-2-9-24	WK 3ML-2-9-24	NENW	02	090S	240E	4304736723		State	GW	APD
WK 7ML-2-9-24	WK 7ML-2-9-24	SWNE	02	090S	240E	4304736724		State	GW	APD
SC 5ML-16-10-23	SC 5ML-16-10-23	SWNW	16	100S	230E	4304736877	15125	State	GW	P
SC 12ML-16-10-23	SC 12ML-16-10-23	NWSW	16	100S	230E	4304736878	15053	State	GW	P
SC 14ML-16-10-23	SC 14ML-16-10-23	SESW	16	100S	230E	4304736908	15070	State	GW	P
SC 4ML-16-10-23	SC 4ML-16-10-23	NWNW	16	100S	230E	4304736912	15208	State	GW	P
FR 3P-36-14-19	FR 3P-36-14-19	NWNW	36	140S	190E	4304737376	15736	State	GW	DRL
BBE 9W-16-7-21	BBE 9W-16-7-21	NESE	16	070S	210E	4304737745		State	GW	APD
GB 10ML-16-8-22	GB 10ML-16-8-22	NWSE	16	080S	220E	4304737943		State	GW	APD
GB 9ML-16-8-22	GB 9ML-16-8-22	NESE	16	080S	220E	4304737944	15851	State	GW	DRL
FR 11P-36-14-19	FR 11P-36-14-19	NWSW	36	140S	190E	4304738349		State	GW	DRL
GB 4SG-36-8-21	GB 4SG-36-8-21	NWNW	36	080S	210E	4304738764		State	GW	APD
GB 7SG-36-8-21	GB 7SG-36-8-21	SWNE	36	080S	210E	4304738765		State	GW	APD

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: see attached
2. NAME OF OPERATOR: QUESTAR EXPLORATION AND PRODUCTION COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: see attached
3. ADDRESS OF OPERATOR: 1050 17th Street Suite 500 CITY Denver STATE CO ZIP 80265		7. UNIT or CA AGREEMENT NAME: see attached
4. LOCATION OF WELL FOOTAGES AT SURFACE: attached		8. WELL NAME and NUMBER: see attached
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		9. API NUMBER: attached
COUNTY: Uintah		10. FIELD AND POOL, OR WILDCAT:
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: 1/1/2007	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: Operator Name Change
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective January 1, 2007 operator of record, QEP Uinta Basin, Inc., will hereafter be known as QUESTAR EXPLORATION AND PRODUCTION COMPANY. This name change involves only an internal corporate name change and no third party change of operator is involved. The same employees will continue to be responsible for operations of the properties described on the attached list. All operations will continue to be covered by bond numbers:

Federal Bond Number: 965002976 (BLM Reference No. ESB000024)

Utah State Bond Number: 965003033

Fee Land Bond Number: 965003033

Current operator of record, QEP UINTA BASIN, INC., hereby resigns as operator of the properties as described on the attached list.

Jay B. Neese, Executive Vice President, QEP Uinta Basin, Inc.

Successor operator of record, QUESTAR EXPLORATION AND PRODUCTION COMPANY, hereby assumes all rights, duties and obligations as operator of the properties as described on the attached list

Jay B. Neese, Executive Vice President
Questar Exploration and Production Company

NAME (PLEASE PRINT) Debra K. Stanberry	TITLE Supervisor, Regulatory Affairs
SIGNATURE 	DATE 3/16/2007

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APR 19 2007

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☐ OTHER _____

2. NAME OF OPERATOR:

QUESTAR EXPLORATION AND PRODUCTION COMPANY

3. ADDRESS OF OPERATOR:

1050 17th Street Suite 500 City Denver

STATE CO ZIP 80265

PHONE NUMBER:

(303) 308-3068

4. LOCATION OF WELL

FOOTAGES AT SURFACE: attached

COUNTY: Uintah

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>1/1/2007</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Well Name Changes</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

PER THE ATTACHED LIST OF WELLS, QUESTAR EXPLORATION AND PRODUCTION COMPANY REQUESTS THAT THE INDIVIDUAL WELL NAMES BE UPDATED IN YOUR RECORDS.

NAME (PLEASE PRINT) Debra K. Stanberry

TITLE Supervisor, Regulatory Affairs

SIGNATURE [Signature]

DATE 4/17/2007

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DIV. OF OIL, GAS & MINING

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TODAY:		
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Questar E & P						Page 1 of 7
Operations Summary Report						
Well Name: GB 9ML-16-8-22				Spud Date: 11/25/2006		
Location: 16- 8-S 22-E 26				Rig Release: 1/5/2207		
Rig Name: TRUE				Rig Number: 32		
43-047-37944						
Date	From - To	Hours	Code	Sub Code	Description of Operations	
2/6/2007	06:00 - 16:00	10.00	LOC	4	On 2/6/07 - Initial Completion Report. MIRU Leed Energy Rig. Csg Size: 4-1/2" 11.6# P-110 Csg Depth: 11048'	
2/7/2007	06:00 - 16:00	10.00	BOP	1	On 2/6/07, SICP = 0#. ND WH & NU Frac Valve. Had to drill up ice plug @ surface. PU, tally & rabbit in hole w/ 3-7/8" bit, 4-1/2" csg scraper & 200 jts 2-3/8" N-80 tbq. 24 Hour Forecast: Will finish RIH w/ bit & scraper. Csg Size: 4-1/2" 11.6# P-110 Csg Depth: 11048'	
2/8/2007	06:00 - 16:00	10.00	CIRC	1	On 2/7/07, SICP = 0#. Finish picking up, tally & rabbit in hole w/ 3-7/8" bit, 4-1/2" csg scraper & 135 jts 2-3/8" N-80 tbq. Circulate well clean w/ KCL water. POOH w/ bit, scraper & tbq. SWIFN. 24 Hour Forecast: Will run CBL & perforate. Csg Size: 4-1/2" 11.6# P-110 Csg Depth: 11048'	
2/12/2007	06:00 - 16:00	10.00	PERF	2	On 2/8/07, SICP = 0#. MIRU Cutters WL. Run a CBL/VDL/GR log from tag @ 10962' to 3400' w/ top of cement est @ 3950'. Pressure test csg to 4500#. OK. Correlated the CBL to the Halliburton Open Hole dated 12/17/06. Perforated per the Cutters CBL log dated 2/8/07. Sego interval 10866' - 10870' & Lower Mesa Verde interval 10823' - 10827'; 10807' - 10811'; 10678' - 10682'; 10665' - 10669'; 10642' - 10646' & 10629' - 10633' @ 3 SPF w/ 120" phasing, 3-1/8" csg gun w/ Power Pak charges. Breakdown perfs @ 4200#, pumped into perfs @ 2.5 BPM @ 3600# with 5 bbls of 2% KCL water. ISIP = 3300#. Put 15 gal diesel in well. RDMO Cutters WL. SWIFN. 24 Hour Forecast: Will be on standby til frac on Monday (2/12/07). Csg Size: 4-1/2" 11.6# P-110 Csg Depth: 11048'	
2/13/2007	06:00 - 16:00	10.00	STIM	3	Perfs Sego 10866' - 10870' Lower Mesa Verde 10823' - 10827' 10807' - 10811' 10678' - 10682' 10665' - 10669' 10642' - 10646' 10629' - 10633' On 2/12/07, MIRU Halliburton Frac Crew & Cutters WL. Pre-job safety meeting. Zone 1 - Lower Mesa Verde 10866' - 10870'; 10823' - 10827'; 10807' - 10811'; 10678' - 10682'; 10665' - 10669'; 10642' - 10646' & 10629' - 10633'. Frac w/ Delta 200 fluid system. Breakdown @ 4587#. Pumped 400 gals 28% HCL ahead of 34500 gal pad. Ramp 5-4 ppg 20/40 PR 6000 sand in 65596 gal fluid. Flush w/ 400 gal 28% HCL in 7049 gal water. Total load = 2551 bbls. Total sand = 198,100#. Avg rate = 57 BPM, max rate = 59 BPM. Avg psi = 5813#; Max psi = 6887#. ISIP = 3836#. FG = .80.	

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DIV. OF OIL, GAS & MINING

Questar E & P
Operations Summary Report

Page 2 of 7

Well Name: GB 9ML-16-8-22
Location: 16- 8-S 22-E 26
Rig Name: TRUE

Spud Date: 11/25/2006
Rig Release: 1/5/2207
Rig Number: 32

Date	From - To	Hours	Code	Sub Code	Description of Operations
2/13/2007	06:00 - 16:00	10.00	STIM	3	<p>Zone 2 - Lower Mesa Verde - Lubricate in 4-1/2" frac plug @ 10470'. Perforate per CBL dated 2/8/07 interval 10438' - 10442'; 10316' - 10318'; 10229' - 10233'; 10170' - 10173'; 10088' - 10891' w/ 3-1/8" csg gun, 3 spf w/ 120" phasing w/ Power Pak charges. SDFN.</p> <p>24 Hour Forecast: Will continue w/ frac job..</p> <p>Csg Size: 4-1/2" 11.6# P-110 Csg Depth: 11048'</p> <p>Perfs Sego 10866' - 10870' Lower Mesa Verde 10823' - 10827' 10807' - 10811' 10678' - 10682' 10665' - 10669' 10642' - 10646' 10629' - 10633' 10438' - 10442' 10316' - 10318' 10229' - 10233' 10170' - 10173' 10088' - 10091'</p>
2/14/2007	06:00 - 16:00	10.00	STIM	3	<p>On 2-13-07 Pre-job safety meeting.</p> <p>Zone 2 - L.Mesaverde 10438'-42'; 10316'-18'; 10229-33'; 10170-73'; 10088-91'. Breakdown @ 5748#. Drop 72 bio-balls. Frac w/Delta 200 fluid system. Pumped 400 gal 28# Hcl ahead of 32500 gal pad. Ramp .5-4 ppg 20/40 PR 6000 Sand in 50510 gal fluid. Flush w/400 gal 28% Hcl in 6624 gal water. Total Load=2136 bbl. Total Sand=151,000#. Avg Rate=54 bpm. Max Rate=61 bpm. Avg PSI=5777#. Max PSI= 6321#. ISIP=3805#. FG=81</p> <p>Zone 3 - L.Mesaverde. Lube in frac plug @ 9830'. Perforate per CBL dated 2-8-07 intervals 9761'-65'; 9362'-65'. 9337'-40'; 9324'-27'; 9295'-98'; Frac w/Delta 200 fluid system. Breakdown 5126#. Pumped 28000 gal pad. Ramp 1-4 ppg 20/40 PR-6000 Sand in 68325 gal fluid. Flush w/400 gal 28% Hcl in 6153 gal wtr. Total Load=2442 bbls. Total Sand=209,200#. Avg Rate=61 bpm. Max Rate=65 bpm. Avg PSI=4763#. Max PSI=5337#. ISIP=2523. FG=(.70).</p> <p>Zone 4- Mesaverde. Lube in frac plug @ 8830'. Perforate per CBL dated 2-8-07 intervals 8744'-48'; 8720'-24'; 8650'-54'; 8641'-45'; Frac w/Delta 200 fluid system. Breakdown 5056#. Pump 16150 gal pad. Ramp 1-4 ppg 20/40 Ottawa Sand in 32203 gal fluid. Flush w/400 gal 28% Hcl in 5675 gal water. Total Load=1287 bbls. Total Sand=99,500#. Avg Rate=50 bpm. Max Rate= 52 bpm. Avg PSI=3893#. Max PSI=5280#. ISIP=2219. FG=(.69).</p> <p>NOTE: Cut sand early due equipment failure @ bottom net pressure was climbing.</p> <p>Zone 5- Wasatch. Lube in frac plug @ 8450'. Perforate per CBL dated 2-8-07 intervals 8383'-87'; 8135'-39'; 7818'-22'; Frac w/Delta 200 fluid system. Breakdown 1920#. Pumped 4300 gal pad. Ramp 1-5 ppg 20/40 ottawa Sand in 15517 gal fluid. Flush w/400 gal 28% Hcl in 5111 gal wtr. Total Load=594 bbls. Total Sand=58,000#. Avg Rate=47 bpm. Max Rate =56 bpm. Avg PSI=3494#. Max PSI=4497#. ISIP=1890 FG=(.67)</p> <p>Zone 6 - Wasatch. Lube in frac plug @ 7620'. Perforate per CBL dated 2-8-07 intervals 7545'-49'; 7449'-53'; 7419'-23'; Frac w/Delta 200 fluid system. Breakdown</p>

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Questar E & P
Operations Summary Report

Page 3 of 7

Well Name: GB 9ML-16-8-22
Location: 16- 8-S 22-E 26
Rig Name: TRUE

Spud Date: 11/25/2006
Rig Release: 1/5/2207
Rig Number: 32

Date	From - To	Hours	Code	Sub Code	Description of Operations
2/14/2007	06:00 - 16:00	10.00	STIM	3	<p>2339#. Pumped 3800 gal pad. Ramp 1-5 ppg 20/40 ottawa. Sand in 12084 gal fluid. Flush w/4334 gal wtr. Total Load=481 bbls. Total Sand=42,700#. Avg Rate=35 bpm. Max Rate=37 bpm. Avg PSI=2321#. Max PSI=2913#. ISIP=1463. FG=(.63). RDMO Halliburton frac crew. Shut well in for 2 hrs. NU blow manifold to pit. Open well up on 10/64" choke @ 8:30 pm w/950# on csg. Flowed well on various chokes. Shut well in @ 5:30 am w/900# on csg & 12/64" choke. Making 40 bph w/light sand. Recovered a total of 315 bbls. 9770 BLLTR</p> <p>24 Hour Forecast will lube in kill plug & drill out.</p> <p>Csg Size: 4-1/2" 11.6# P-110 Csg Depth: 11048'</p> <p>Minus daily recovery: 315 Plus water today: 10085 LLTR: 9770</p> <p>Perfs Sego 10866' - 10870' Lower Mesa Verde 10823' - 10827' 10807' - 10811' 10678' - 10682' 10665' - 10669' 10642' - 10646' 10629' - 10633' 10438' - 10442' 10316' - 10318' 10229' - 10233' 10170' - 10173' 10088' - 10091' 9761'-9765' 9362'-9365' 9337'-9340' 9324'-9327' 9295'-9298' Mesaverde 8744'-8748' 8720'-8724' 8650'-8654' 8641'-8645' Wasatch 8383'-8387' 8135'-8139' 7818'-7822' 7545'-7549' 7449'-7453' 7419'-7423'</p>
2/15/2007	06:00 - 16:00	10.00	LOG	4	<p>On 2/14/07, SICP = 950#. Cutters WL still RU. Set 4-1/2" kill plug @ 7380'. Bleed well off & RDMO Cutters WL. RIH w/ 3-7/8" bit, shear sub, 1 jt tbg, 1.81" "F"-Nipple & 2-3/8" N-80 tbg to kill plug. RU drilling equipment. SWIFN & lock rams.</p>

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Questar E & P
Operations Summary Report

Page 4 of 7

Well Name: GB 9ML-16-8-22
Location: 16- 8-S 22-E 26
Rig Name: TRUE

Spud Date: 11/25/2006
Rig Release: 1/5/2207
Rig Number: 32

Date	From - To	Hours	Code	Sub Code	Description of Operations
2/15/2007	06:00 - 16:00	10.00	LOG	4	<p>NOTE: Halliburton moved off location today. Had to get road grader to move them out. Muddy.</p> <p>24 Hour: Will drill out plugs.</p> <p>Csg Size: 4-1/2" 11.6# P-110 Csg Depth: 11048'</p> <p>LLTR: 9770 bbls</p> <p>Perfs Sego 10866' - 10870' Lower Mesa Verde 10823' - 10827' 10807' - 10811' 10678' - 10682' 10665' - 10669' 10642' - 10646' 10629' - 10633' 10438' - 10442' 10316' - 10318' 10229' - 10233' 10170' - 10173' 10088' - 10091' 9761'-9765' 9362'-9365' 9337'-9340' 9324'-9327' 9295'-9298' Mesaverde 8744'-8748' 8720'-8724' 8650'-8654' 8641'-8645' Wasatch 8383'-8387' 8135'-8139' 7818'-7822' 7545'-7549' 7449'-7453' 7419'-7423'</p>
2/16/2007	06:00 - 16:00	10.00	DRL	5	<p>On 2/15/07 SITP = 0#, SICP = 0#. With bit @ 7140'. RIH w/ 8 jts tbg & drill up kill plug @ 7380'. RIH w/ bit & drill up frac plugs @ 7620'; 8450'; 8830'; 9830' & 10470'. RIH w/ bit & tagged sand @ 10775', circulate 6 jts of sand out to 11000' (PBTD). Circulate csg clean w/ 140 bbls 2% KCL water. LD 14 jts tbg & land on hanger w/ EOT @ 10572'. ND BOP & NU WH to flow manifold. Pump off bit, well started flowing. Turn well over to flow watch. 6:00 PM 1500# on csg, 1000# on tbg on 24/64" choke.</p> <p>12:00 AM 1100# on tbg, 1750# on csg, 28/64" choke, making 40 BPH ad total of 190 bbls recovered.</p> <p>6:00 AM 1200# on tbg, 28/64" choke, making 40 BPH and total of 390 bbls recovered.</p>

Questar E & P
Operations Summary Report

Page 5 of 7

Well Name: GB 9ML-16-8-22
Location: 16- 8-S 22-E 26
Rig Name: TRUE

Spud Date: 11/25/2006
Rig Release: 1/5/2207
Rig Number: 32

Date	From - To	Hours	Code	Sub Code	Description of Operations
2/16/2007	06:00 - 16:00	10.00	DRL	5	<p>Still flowing well.</p> <p>24 Hour: Will continue to flow back well.</p> <p>Csg Size: 4-1/2" 11.6# P-110 Csg Depth: 11048'</p> <p>LLTR: 9380 bbls</p> <p>Perfs Sego 10866' - 10870' Lower Mesa Verde 10823' - 10827' 10807' - 10811' 10678' - 10682' 10665' - 10669' 10642' - 10646' 10629' - 10633' 10438' - 10442' 10316' - 10318' 10229' - 10233' 10170' - 10173' 10088' - 10091' 9761'-9765' 9362'-9365' 9337'-9340' 9324'-9327' 9295'-9298' Mesaverde 8744'-8748' 8720'-8724' 8650'-8654' 8641'-8645' Wasatch 8383'-8387' 8135'-8139' 7818'-7822' 7545'-7549' 7449'-7453' 7419'-7423'</p> <p>Tbg Detail KB 22.00 Hanger 0.45 323 jts 2-3/8" N-80 10515.03 1.81" F-Nipple 0.90 1 jt 2-3/8" N-80 32.57 Bit Sub 0.90 Tbg Tail @ 10571.85 F-Nipple @ 10538.38 On 2/16/07, RDMO Leed Well Service. 6:00 AM - 1150# on tbg, 1650# on csg, on 28/64" choke, making 30 BPH fluid.</p>
2/19/2007	06:00 - 16:00	10.00	LOC	4	

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Operations Summary Report

Well Name: GB 9ML-16-8-22
 Location: 16- 8-S 22-E 26
 Rig Name: TRUE

Spud Date: 11/25/2006
 Rig Release: 1/5/2207
 Rig Number: 32

Date	From - To	Hours	Code	Sub Code	Description of Operations
2/19/2007	06:00 - 16:00	10.00	LOC	4	<p>On 2/17/07 - 12:00 AM - 1150# on tbg, 1650# on csg, 28/64" choke, making 30 BPH fluid. 6:00 AM - 1050# on tbg, 1675# on csg, on 28/64" choke, making 30 BPH fluid. 1:00 PM - 1050# on tbg, 1750# on csg, on 28/64" choke, making 10 BPH fluid. Shut well in @ 1:00 PM. NUWH to sales line & turn well over to production. FINAL COMPLETION REPORT</p> <p>Csg Size: 4-1/2" 11.6# P-110 Csg Depth: 11048'</p> <p>LLTR: 9380 bbls</p> <p>Perfs Sego 10866' - 10870' Lower Mesa Verde 10823' - 10827' 10807' - 10811' 10678' - 10682' 10665' - 10669' 10642' - 10646' 10629' - 10633' 10438' - 10442' 10316' - 10318' 10229' - 10233' 10170' - 10173' 10088' - 10091' 9761'-9765' 9362'-9365' 9337'-9340' 9324'-9327' 9295'-9298' Mesaverde 8744'-8748' 8720'-8724' 8650'-8654' 8641'-8645' Wasatch 8383'-8387' 8135'-8139' 7818'-7822' 7545'-7549' 7449'-7453' 7419'-7423'</p> <p>Tbg Detail KB 22.00 Hanger 0.45 323 jts 2-3/8" N-80 10515.03 1.81" F-Nipple 0.90 1 jt 2-3/8" N-80 32.57 Bit Sub 0.90 Tbg Tail @ 10571.85</p>

Well Name: GB 9ML-16-8-22
Location: 16- 8-S 22-E 26
Rig Name: TRUE

Spud Date: 11/25/2006
Rig Release: 1/5/2207
Rig Number: 32

Date	From - To	Hours	Code	Sub Code	Description of Operations
2/19/2007	06:00 - 16:00	10.00	LOC	4	F-Nipple @ 10538.38

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other in-
structions on
reverse side).

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

5. LEASE DESIGNATION AND SERIAL NO.
ML-22049

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
N/A

8. FARM OR LEASE NAME
N/A

9. WELL NO.
GB 9ML 16 8 22

10. FIELD AND POOL, OR WILDCAT
KENNEDY WASH

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA
SEC 16-T8S-R22E

12. COUNTY OR
PARISH
UINTAH

13. STATE
UT

1a. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐

b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other ☐

2. NAME OF OPERATOR
QEP UINTA BASIN, INC.

3. ADDRESS OF OPERATOR. **1571 East 1700 South - Vernal, UT 84078**
Contact: **Dahn Caldwell 435-781-4342**
Fax # 435.781.4357

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface **1995' FSL, 808' FEL, NESE, SEC 16-T8S-R22E**

At top rod. interval reported below **1995' FSL, 808' FEL, NESE, SEC 16-T8S-R22E**

At total depth **1995' FSL, 808' FEL, NESE, SEC 16-T8S-R22E**

14. PERMIT NO.
43-047-37944

DATE ISSUED

15. DATE SPUDDED **11/24/06** 16. DATE T.D. REACHED **1/1/07** 17. DATE COMPL. (Ready to prod.) **2/17/07** 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* **KB** 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD **11,050'** 21. PLUG BACK T.D., MD & TVD **11,000'** 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY **→** ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*

SEE ATTACHMENT PG 1

25. WAS DIRECTIONAL
SURVEY MADE
NO

26. TYPE ELECTRIC AND OTHER LOGS RUN
GR/CBL & SPECTRAL DENSITY DSN

27. WAS WELL CORED
NO

28. CASING RECORD (Report all strings set in well)						CEMENTING RECORD		AMOUNT PULLED
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE					
9-5/8"	36#	488'	12-1/4"			225 SXS		
7"	26#	6109'	8-3/4"			415 SXS		
4-1/2"	11.6#	11048'	6-1/8"			865 SXS		

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	10,572'	

31. PERFORATION RECORD (Interval, size and number)
SEE ATTACHMENT PG 1

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
SEE ATTACHMENT PG 1	SEE ATTACHMENT PG 1

33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)				WELL STATUS (Producing or shut-in)	
2/17/07		FLOWING				PRODUCING	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
2/19/07	24	18/64	→	37	1222	279	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL.	GAS--MCF	WATER--BBL.	OIL GRAVITY-API (CORR.)	
1374	2231	→					

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) **SOLD** TEST WITNESSED BY

35. LIST OF ATTACHMENTS
PERFORATION DETAIL - ATTACHMENT PAGE ONE & WELLBORE SCHEMATIC

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED **JIM SIMONTON**

TITLE

COMPLETION SUPERVISOR

DATE

4/19/07

(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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APR 24 2007
DIV. OF OIL, GAS & MINING

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof, cored intervals; and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
UINTA	SURFACE		
GREEN RIVER	2,706'		
MAHOGANY	3,346'		
WASATCH	5,836'		
MESA VERDE	8,556'		
SEGO	10,846'		
TD	11,050'		

38. GEOLOGIC MARKERS
GB 9ML 16 8 22

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
UINTA	SURFACE	
GREEN RIVER	2,706'	
MAHOGANY	3,346'	
WASATCH	5,836'	
MESA VERDE	8,556'	
SEGO	10,846'	
TD	11,050'	

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GB 9ML 16-8-22 – ATTACHMENT PAGE ONE

PERFORATION DETAIL:

Open Perfs	Stimulation					Perf Status	
7419' – 7423'	}	Frac w/	42,700	Lbs in	20,202	Gals	Open – Wasatch
7449' – 7453'							Open – Wasatch
7545' – 7549'							Open – Wasatch
7818' – 7822'	}	Frac w/	58,000	Lbs in	24,948	Gals	Open – Wasatch
8135' – 8139'							Open – Wasatch
8383' – 8387'							Open – Wasatch
8641' – 8645'	}	Frac w/	99,500	Lbs in	54,054	Gals	Open – Mesa Verde
8650' – 8654'							Open – Mesa Verde
8720' – 8724'							Open – Mesa Verde
8744' – 8748'							Open – Mesa Verde
9295' – 9298'	}	Frac w/	209,200	Lbs in	102,564	Gals	Open – L Mesa Verde
9324' – 9327'							Open – L Mesa Verde
9337' – 9340'							Open – L Mesa Verde
9362' – 9365'							Open – L Mesa Verde
9761' – 9765'							Open – L Mesa Verde
10088' – 10091'	}	Frac w/	151,000	Lbs in	89,712	Gals	Open – L Mesa Verde
10170' – 10173'							Open – L Mesa Verde
10229' – 10233'							Open – L Mesa Verde
10316' – 10318'							Open – L Mesa Verde
10438' – 10442'							Open – L Mesa Verde
10629' – 10633'	}	Frac w/	198,100	Lbs in	107,142	Gals	Open – L Mesa Verde
10642' – 10646'							Open – L Mesa Verde
10665' – 10669'							Open – L Mesa Verde
10678' – 10682'							Open – L Mesa Verde
10807' – 10811'							Open – L Mesa Verde
10823' – 10827'							Open – L Mesa Verde
10866' – 10870'							Open – L Mesa Verde

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UT08695P29		GL: 4,872 ' KBE: 4,894 '		Spud Date: 11-25-06 Completion date: 2-18-07	
FIELD: Glen Bench					
Well: GB 9ML-16-8-22		TD: 11,050 ' P8TD: 11,000 '		Current Well Status:	
Location - surface: 1985' FSL, 808' FEL, NE/SE Sec. 16, T8S, R22E				Reason for Pull/Workover: Initial completion	
Location - bottom hole:					
API#:43-047 37944		Utah County, Utah			

Wellbore Schematic

Surface casing

Size: 9-5/8"

Weight: 36#

Grade: J-55

Set @ 488

Cmtd w/ sk 225

Hole size: 12-1/4"

EXCLUDED PERES

Intermediate casing

Size: 7"

Weight: 26#

Grade: J-55

Set @ 6109'

Cmtd w/ sk 415

Hole size:

Production Casing

Size: 4-1/2"

Weight: 11.6#

Grade: P-110

Set @ 11048

Cmtd w/ sk 865

Hole size: 7-7/8"

TOC @ 3950 '

OPEN PERES

7419'-7423' Wasatch

7449'-7453' Wasatch

7545'-7549' Wasatch

7818'-7822' Wasatch

8135'-8139' Wasatch

8383'-8387' Wasatch

8641'-8645' Mesaverde

8650'-8654' Mesaverde

8720'-8724' Mesaverde

8744'-8748' Mesaverde

9295'-9298' L. Mesaverde

9324'-9327' L. Mesaverde

9337'-9340' L. Mesaverde

9362'-9365' L. Mesaverde

9761'-9765' L. Mesaverde

10088'-10091' L. Mesaverde

10170'-10173' L. Mesaverde

10229'-10233' L. Mesaverde

10316'-10318' L. Mesaverde

10438'-10442' L. Mesaverde

F-nipple @ 10,537'

EOT @ 10,572'

10629'-10633' L. Mesaverde

10642'-10646' L. Mesaverde

10665'-10669' L. Mesaverde

10678'-10682' L. Mesaverde

10807'-10811' L. Mesaverde

10823'-10827' L. Mesaverde

10866'-10870' Sego

P8TD @ 11000 '

TD @ 11050 '

Tubing Landing Detail:

Description	Size	Footage	Depth
KB		22.00	22.00
Hanger		0.45	22.45
323 N-80 2 3/8" 4.7# tbg		10,515.03	10,537.48
1.81" F-nipple		0.90	10,538.38
1 jts 2-3/8" N-80		32.57	10,570.95
notched bit sub		0.90	10,571.85
EOT @			10,571.85

Tubing Information:

Condition:

New: x Used: Rerun:

Grade: J-55

Weight (#/ft): 4.7#

Wellhead Detail: Example: 7-1/16" 3000#

4- 1/16" 10K

Other:

Hanger: Yes x No

SUMMARY

2-5-07 MIRU. Complete well.

Zone 1 Frac w/ 198,000# PR-6000 sand.	Sego/L. Mesaverde	10629'-10870'
Zone 2 Frac w/ 151,000# PR-6000 sand.	L. Mesaverde	10088'-10442'
Zone 3 Frac w/ 209,000# PR-6000 sand.	L. Mesaverde	9295'-9765'
Zone 4 Frac w/ 99,500# Ottawa sand.	Mesaverde	8641'-8748'
Zone 5 Frac w/ 58,000# Ottawa sand.	Wasatch	7818'-8387'
Zone 6 Frac w/ 43,000# Ottawa sand.	Wasatch	7419'-7549'

2-17-07 Turned well over to production.

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Prepared By: Todd Selfert

Date: 2-18-07

NOTE: Short jts csg @ 5754'-64' & 8512'-21". (Cutters Wireline CBL)

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING

CDW

Change of Operator (Well Sold)

X - Operator Name Change

The operator of the well(s) listed below has changed, effective:

6/14/2010

FROM: (Old Operator): N5085-Questar Exploration and Production Company 1050 17th St, Suite 500 Denver, CO 80265 Phone: 1 (303) 308-3048	TO: (New Operator): N3700-QEP Energy Company 1050 17th St, Suite 500 Denver, CO 80265 Phone: 1 (303) 308-3048
--	--

CA No.

Unit:

WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
SEE ATTACHED								

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 6/28/2010
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 6/28/2010
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 6/24/2010
- Is the new operator registered in the State of Utah: Business Number: 764611-0143
- (R649-9-2) Waste Management Plan has been received on: Requested
- Inspections of LA PA state/fee well sites complete on: n/a
- Reports current for Production/Disposition & Sundries on: ok
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 8/16/2010 BIA not yet
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: 8/16/2010
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: N/A
- Underground Injection Control ("UIC")** Division has approved UIC Form 5 Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 6/29/2010

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 6/30/2010
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 6/30/2010
- Bond information entered in RBDMS on: 6/30/2010
- Fee/State wells attached to bond in RBDMS on: 6/30/2010
- Injection Projects to new operator in RBDMS on: 6/30/2010
- Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: ESB000024
- Indian well(s) covered by Bond Number: 965010693
- (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 965010695
- The **FORMER** operator has requested a release of liability from their bond on: n/a

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1 TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: See attached
2 NAME OF OPERATOR: Questar Exploration and Production Company <i>N5085</i>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: See attached
3. ADDRESS OF OPERATOR: 1050 17th Street, Suite 500 City: Denver STATE: CO ZIP: 80265		7. UNIT or CA AGREEMENT NAME: See attached
4. LOCATION OF WELL FOOTAGES AT SURFACE: See attached		8. WELL NAME and NUMBER: See attached
PHONE NUMBER: (303) 672-6900		9. API NUMBER: Attached
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		10. FIELD AND POOL, OR WILDCAT: See attached

COUNTY: Attached

STATE: UTAH

11 CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>6/14/2010</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Operator Name Change</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective June 14, 2010 Questar Exploration and Production Company changed its name to QEP Energy Company. This name change involves only an internal corporate name change and no third party change of operator is involved. The same employees will continue to be responsible for operations of the properties described on the attached list. All operations will continue to be covered by bond numbers:

Federal Bond Number: 965002976 (BLM Reference No. ESB000024) *N3700*

Utah State Bond Number: ~~965003033~~

Fee Land Bond Number: ~~965003033~~ *965010695*

BIA Bond Number: ~~799446~~ *965010693*

The attached document is an all inclusive list of the wells operated by Questar Exploration and Production Company. As of June 14, 2010 QEP Energy Company assumes all rights, duties and obligations as operator of the properties as described on the list

NAME (PLEASE PRINT) <u>Morgan Anderson</u>	TITLE <u>Regulatory Affairs Analyst</u>
SIGNATURE <i>Morgan Anderson</i>	DATE <u>6/23/2010</u>

(This space for State use only)

RECEIVED

JUN 28 2010

DIV. OF OIL, GAS & MINING

(See Instructions on Reverse Side)

APPROVED *6/30/2009*

Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

Questar Exploration Production Company (N5085) to QEP Energy Company (N3700)
effective June 14, 2010

well_name	sec	tpw	rng	api	entity	mineral lease	type	stat	C
Wr 16G-32-10-17	32	100S	170E	4301350370		State	OW	NEW	C
STATE 1	36	070S	240E	4304715128	5878	State	GW	P	
KAYE STATE 1-16	16	100S	230E	4304730609	5395	State	GW	P	
TOLL STATION ST 8-36-8-21	36	080S	210E	4304732724	12361	State	GW	S	
GB 8A-36-8-21	36	080S	210E	4304733037	12377	State	GW	P	
GB 6-36-8-21	36	080S	210E	4304733038	12378	State	GW	P	
GB 2-36-8-21	36	080S	210E	4304733252	12527	State	GW	P	
GH 1W-32-8-21	32	080S	210E	4304733570	12797	State	GW	P	
GH 3W-32-8-21	32	080S	210E	4304733571	12796	State	GW	P	
GH 5W-32-8-21	32	080S	210E	4304733572	12828	State	GW	P	
GH 7W-32-8-21	32	080S	210E	4304733573	12872	State	GW	P	
GH 2W-32-8-21	32	080S	210E	4304733744	13029	State	GW	P	
GH 4W-32-8-21	32	080S	210E	4304733745	13035	State	GW	P	
GH 8W-32-8-21	32	080S	210E	4304733746	13030	State	GW	P	
OU GB 3W-16-8-22	16	080S	220E	4304733751	13577	State	GW	P	
OU GB 5W-16-8-22	16	080S	220E	4304733752	13570	State	GW	P	
GH 6W-32-8-21	32	080S	210E	4304733753	13036	State	GW	P	
OU GB 11W-16-8-22	16	080S	220E	4304733754	13582	State	GW	P	
GH 5G-32-8-21	32	080S	210E	4304733866	13037	State	OW	P	
GB 1W-36-8-21	36	080S	210E	4304733944	13439	State	GW	P	
WV 2W-2-8-21	02	080S	210E	4304734034	13678	State	GW	P	
GB 6W-25-8-21	25	080S	210E	4304734121	13440	Fee	GW	P	
GB 7W-25-8-21	25	080S	210E	4304734122	13436	Fee	GW	P	
WV 9W-16-7-21	16	070S	210E	4304734324		State	GW	LA	
OU GB 11W-30-8-22	30	080S	220E	4304734392	13433	Fee	GW	P	
OU GB 4W-16-8-22	16	080S	220E	4304734598	13579	State	GW	P	
OU GB 10W-16-8-22	16	080S	220E	4304734616		State	GW	LA	
OU GB 12W-16-8-22	16	080S	220E	4304734617	13697	State	GW	P	
OU GB 13W-16-8-22	16	080S	220E	4304734618	13611	State	GW	P	
GB 14MU-16-8-22	16	080S	220E	4304734619	14196	State	GW	P	
OU GB 15W-16-8-22	16	080S	220E	4304734622	13595	State	GW	P	
OU GB 16W-16-8-22	16	080S	220E	4304734655	13815	State	GW	P	
OU GB 2W-16-8-22	16	080S	220E	4304734657	13721	State	GW	P	
OU GB 6W-16-8-22	16	080S	220E	4304734658	13592	State	GW	P	
OU GB 8W-16-8-22	16	080S	220E	4304734660	13769	State	GW	TA	
OU GB 9W-16-8-22	16	080S	220E	4304734692		State	GW	LA	
OU GB 15G-16-8-22	16	080S	220E	4304734829	13777	State	OW	S	
GB 7MU-36-8-21	36	080S	210E	4304734893	14591	State	GW	P	
GB 3W-36-8-21	36	080S	210E	4304734894	13791	State	GW	P	
NC 8M-32-8-22	32	080S	220E	4304734897		State	GW	LA	
NC 3M-32-8-22	32	080S	220E	4304734899		State	GW	LA	
GB 5W-36-8-21	36	080S	210E	4304734925	13808	State	GW	P	
GB 4MU-36-8-21	36	080S	210E	4304734926	14589	State	GW	P	
NC 11M-32-8-22	32	080S	220E	4304735040		State	GW	LA	
GB 5SG-36-8-21	36	080S	210E	4304735155	14015	State	GW	P	
SC 13ML-16-10-23	16	100S	230E	4304735281	14036	State	GW	P	
SC 3ML-16-10-23	16	100S	230E	4304735282	14014	State	GW	P	
SC 11ML-16-10-23	16	100S	230E	4304735311	14035	State	GW	P	
WH 13G-2-7-24	02	070S	240E	4304735484	14176	State	D	PA	
FR 9P-36-14-19	31	140S	200E	4304735880	14310	State	GW	P	
CB 13G-36-6-20	36	060S	200E	4304735969		State	OW	LA	

Bonds: BLM = ESB000024

BIA = 956010693

State = 965010695

Questar Exploration Production Company (N5085) to QEP Energy Company (N3700)
effective June 14, 2010

well_name	sec	twp	rng	api	entity	mineral lease	type	stat	C
WH 2G-2-7-24	02	070S	240E	4304736259		State	GW	LA	
WH 4G-2-7-24	02	070S	240E	4304736261		State	GW	LA	
FR 1P-36-14-19	31	140S	200E	4304736300	14859	State	GW	P	
WK 3ML-2-9-24	02	090S	240E	4304736723		State	GW	LA	
WK 7ML-2-9-24	02	090S	240E	4304736724		State	GW	LA	
SC 5ML-16-10-23	16	100S	230E	4304736877	15125	State	GW	P	
SC 12ML-16-10-23	16	100S	230E	4304736878	15053	State	GW	P	
SC 14ML-16-10-23	16	100S	230E	4304736908	15070	State	GW	P	
SC 4ML-16-10-23	16	100S	230E	4304736912	15208	State	GW	P	
FR 3P-36-14-19	36	140S	190E	4304737376	15736	State	GW	P	
BZ 12ML-16-8-24	16	080S	240E	4304737670		State	GW	LA	
BZ 10D-16-8-24	16	080S	240E	4304737671	15979	State	GW	S	
BZ 14ML-16-8-24	16	080S	240E	4304737672		State	GW	LA	
BBE 9W-16-7-21	16	070S	210E	4304737745		State	GW	LA	
GB 10ML-16-8-22	16	080S	220E	4304737943		State	GW	LA	
GB 9ML-16-8-22	16	080S	220E	4304737944	15851	State	GW	P	
HR 2MU-2-12-23	02	120S	230E	4304738052		State	GW	LA	
HR 3MU-2-12-23	02	120S	230E	4304738053		State	GW	LA	
HR 6MU-2-12-23	02	120S	230E	4304738054		State	GW	LA	
HR 10MU-2-12-23	02	120S	230E	4304738055	15737	State	GW	S	
HR 12MU-2-12-23	02	120S	230E	4304738056		State	GW	LA	
HR 14MU-2-12-23	02	120S	230E	4304738057		State	GW	LA	
HR 16MU-2-12-23	02	120S	230E	4304738058		State	GW	LA	
FR 11P-36-14-19	36	140S	190E	4304738349	15899	State	GW	P	
GB 4SG-36-8-21	36	080S	210E	4304738764	16142	State	GW	P	
GB 7SG-36-8-21	36	080S	210E	4304738765	16144	State	GW	P	
WF 3D-32-15-19	32	150S	190E	4304738877		State	GW	APD	C
SCS 5C-32-14-19	32	140S	190E	4304738963	16759	State	GW	P	
FR 7P-36-14-19	31	140S	200E	4304738992	15955	State	GW	P	
SCS 10C-16-15-19	16	150S	190E	4304739683	16633	State	GW	P	
FR 6P-16-14-19	16	140S	190E	4304740350		State	GW	APD	C

Bonds: BLM = ESB000024

BIA = 956010693

State = 965010695